

FIG. 1A

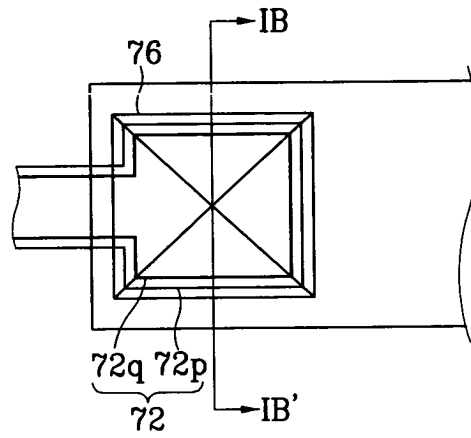


FIG. 1B

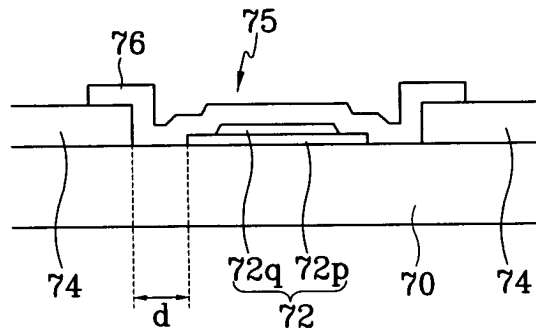


FIG. 1C

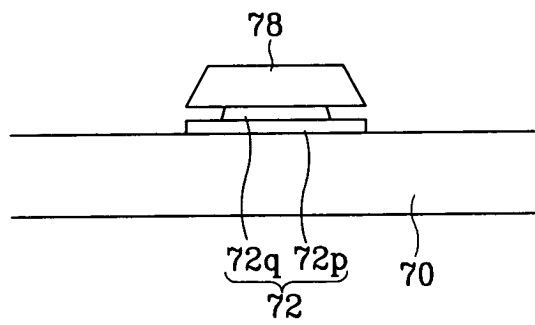


FIG. 2

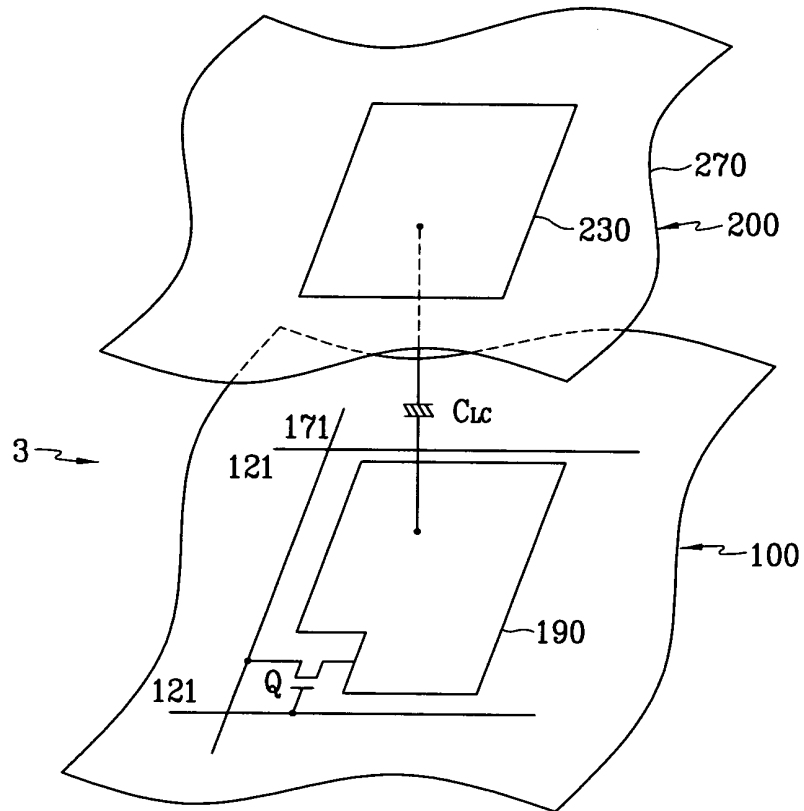


FIG. 3

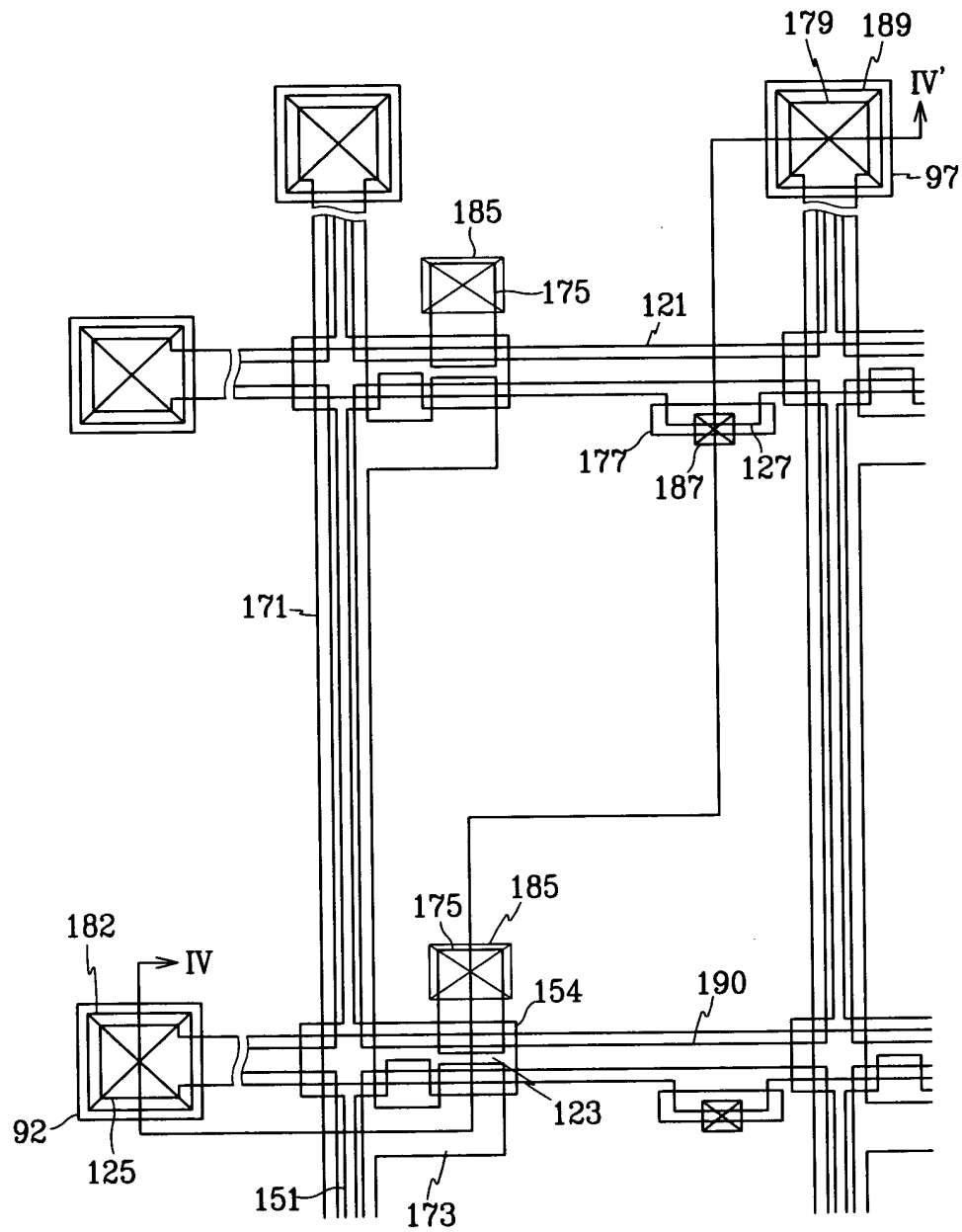


FIG. 4

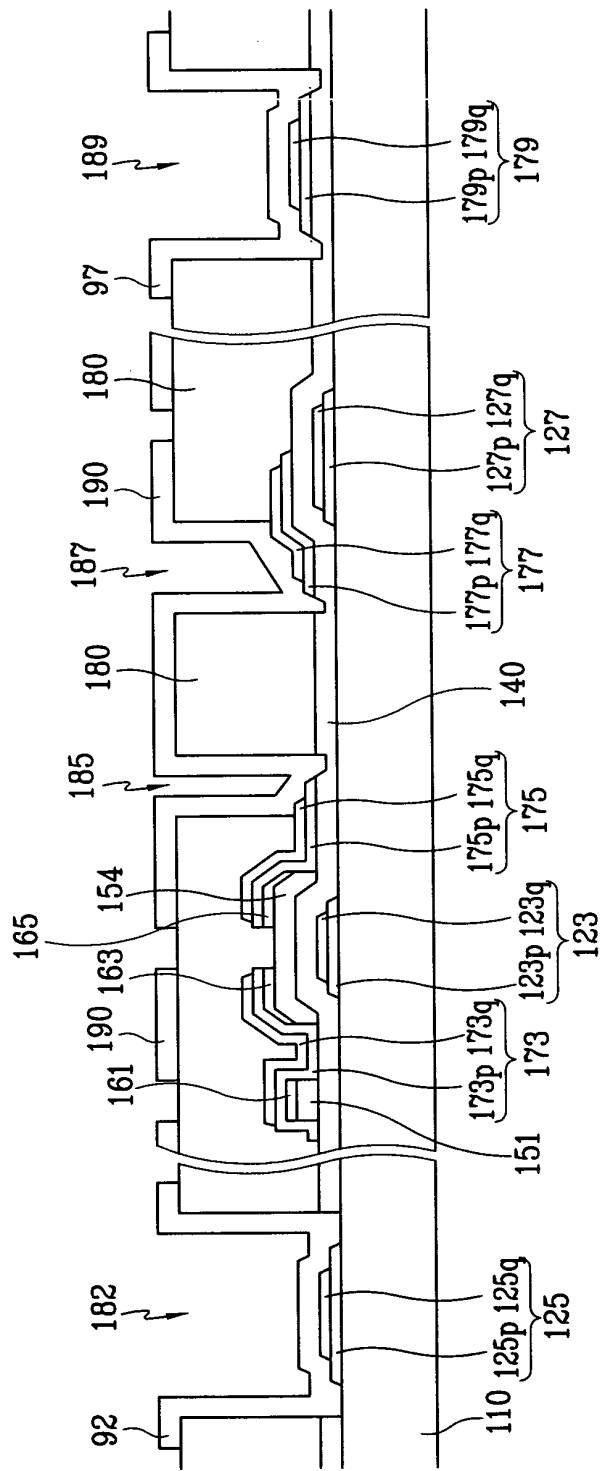


FIG. 5A

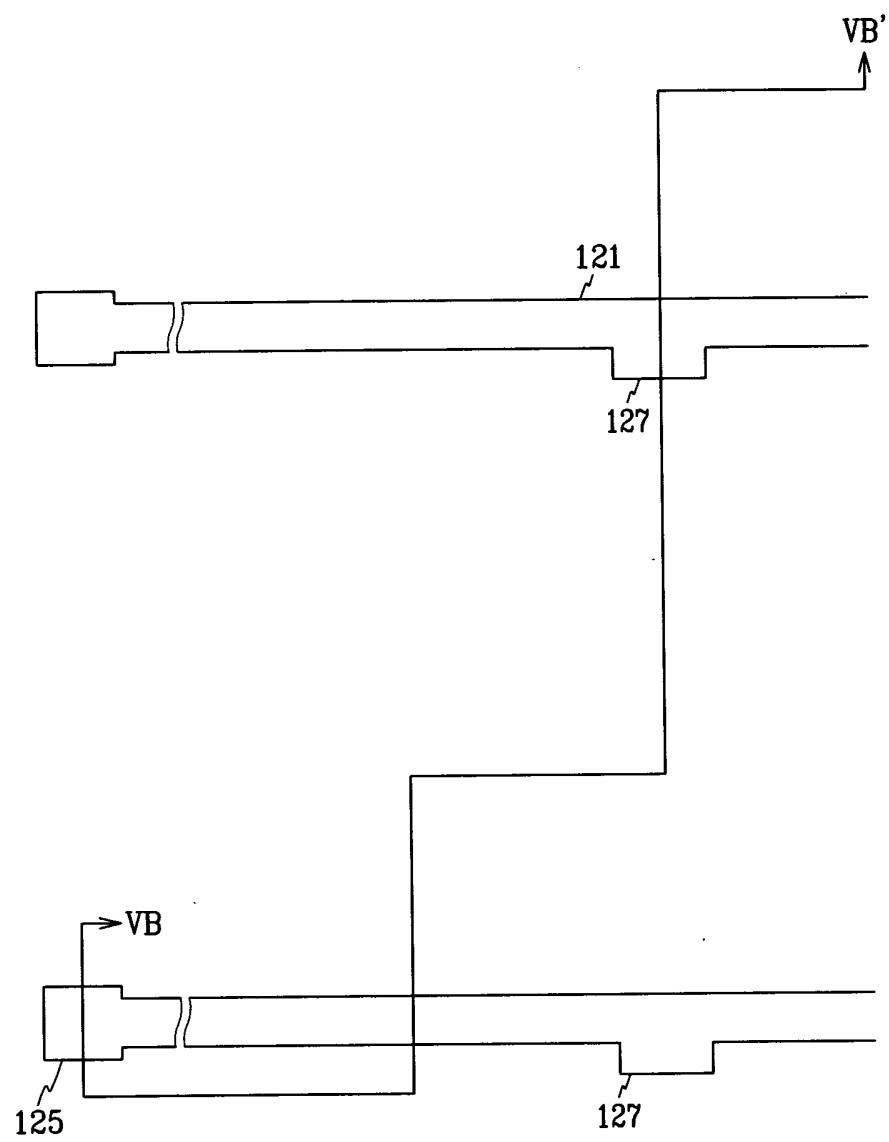


FIG. 5B

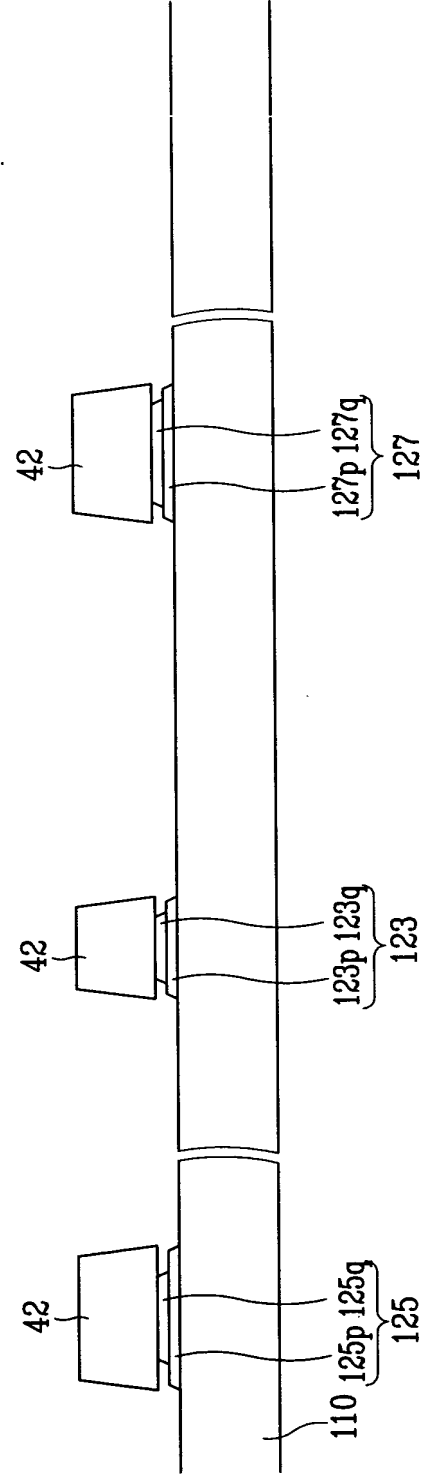


FIG. 6A

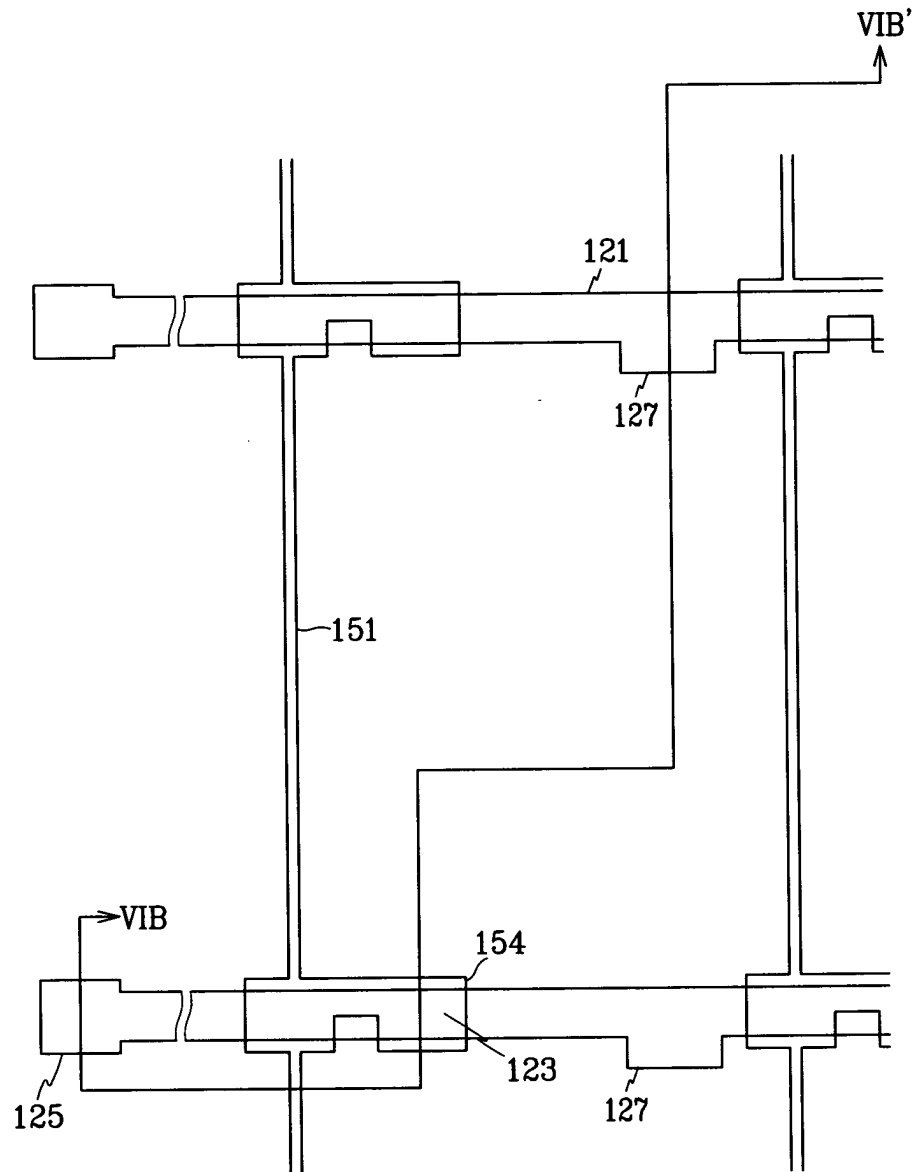
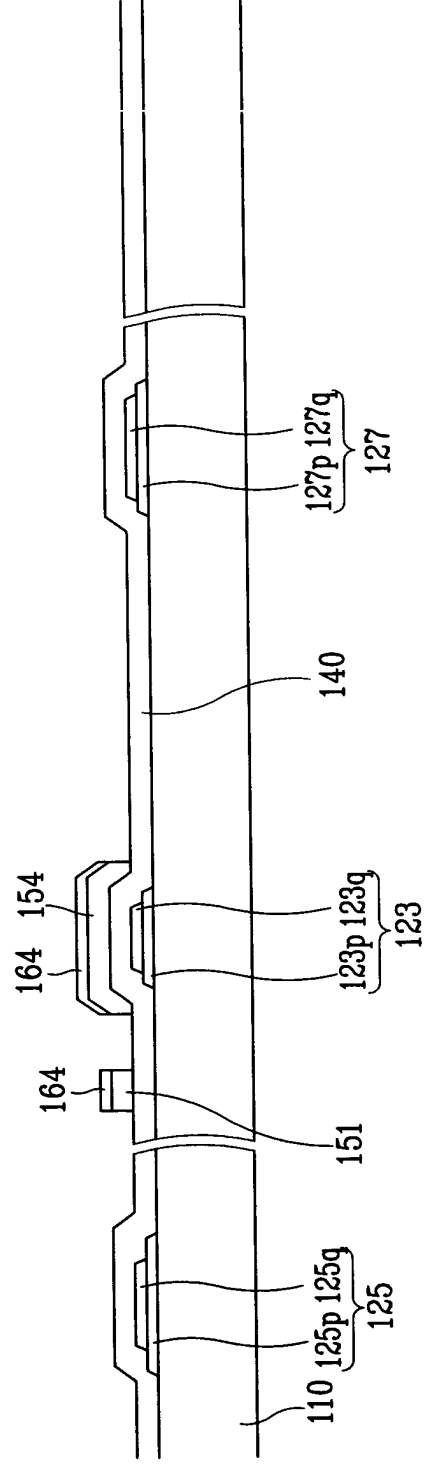


FIG. 6B





[illegible]

FIG. 7B

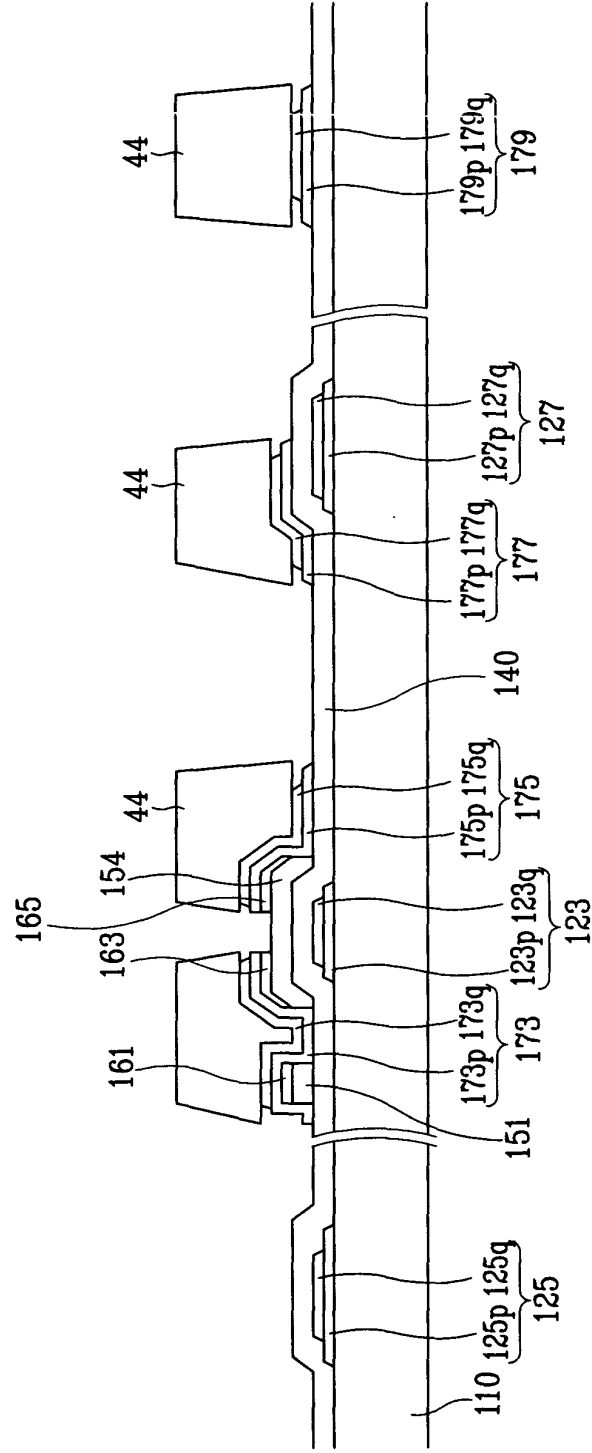


FIG. 8A

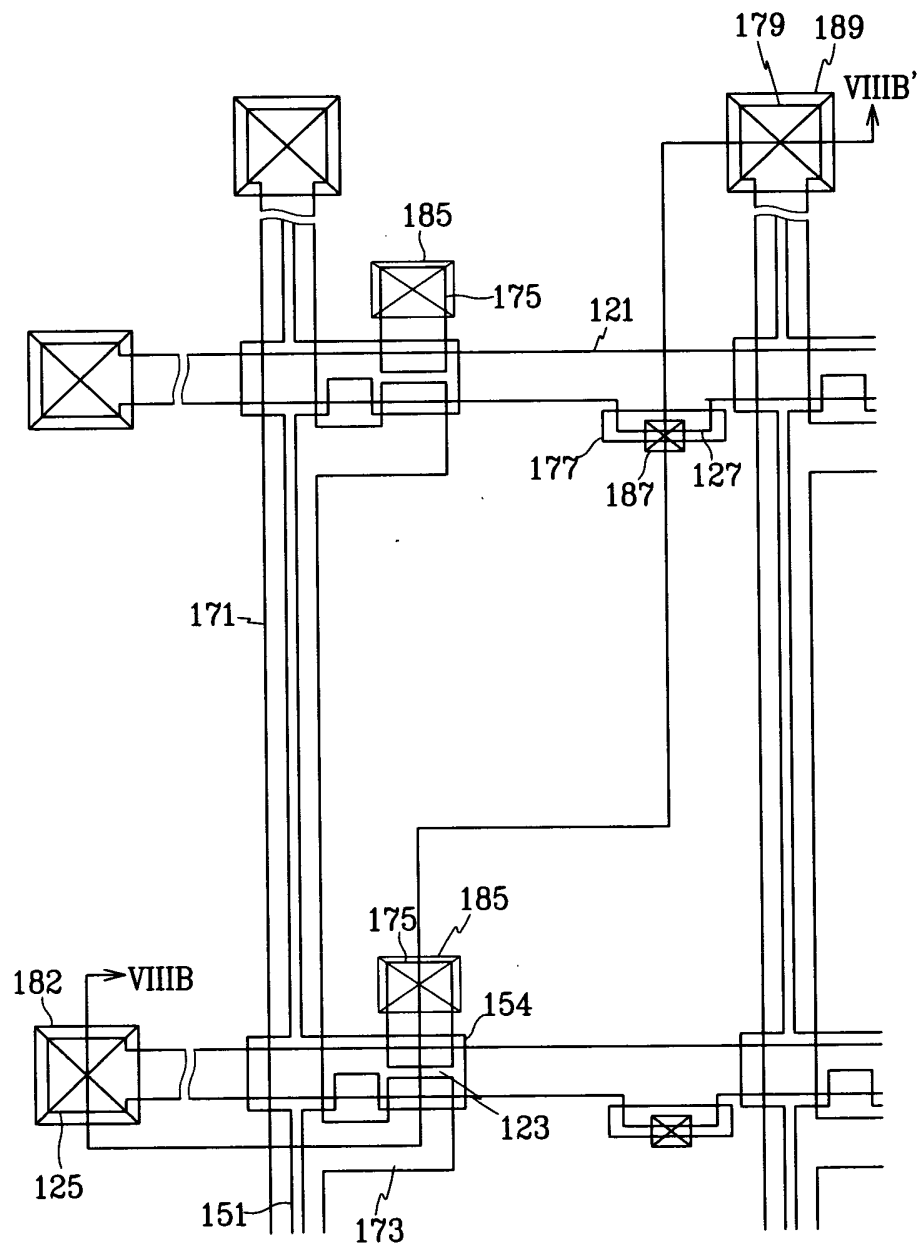


FIG. 8B

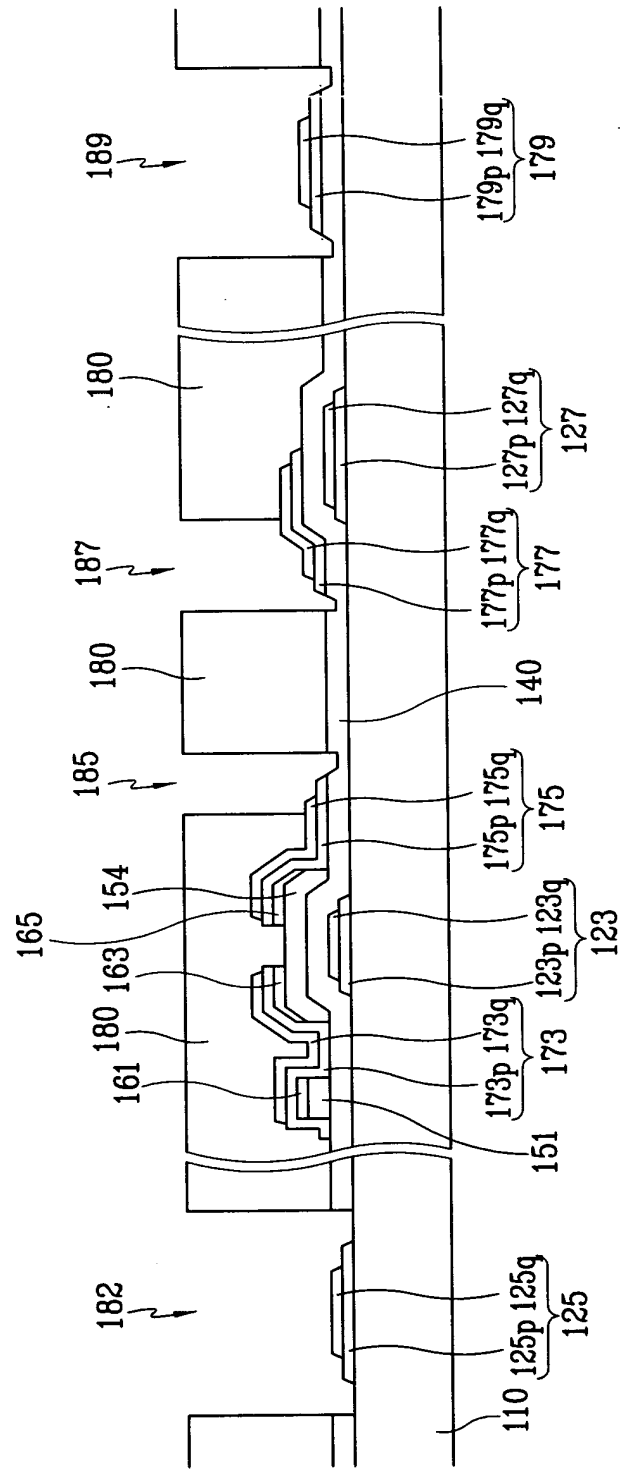


FIG. 9

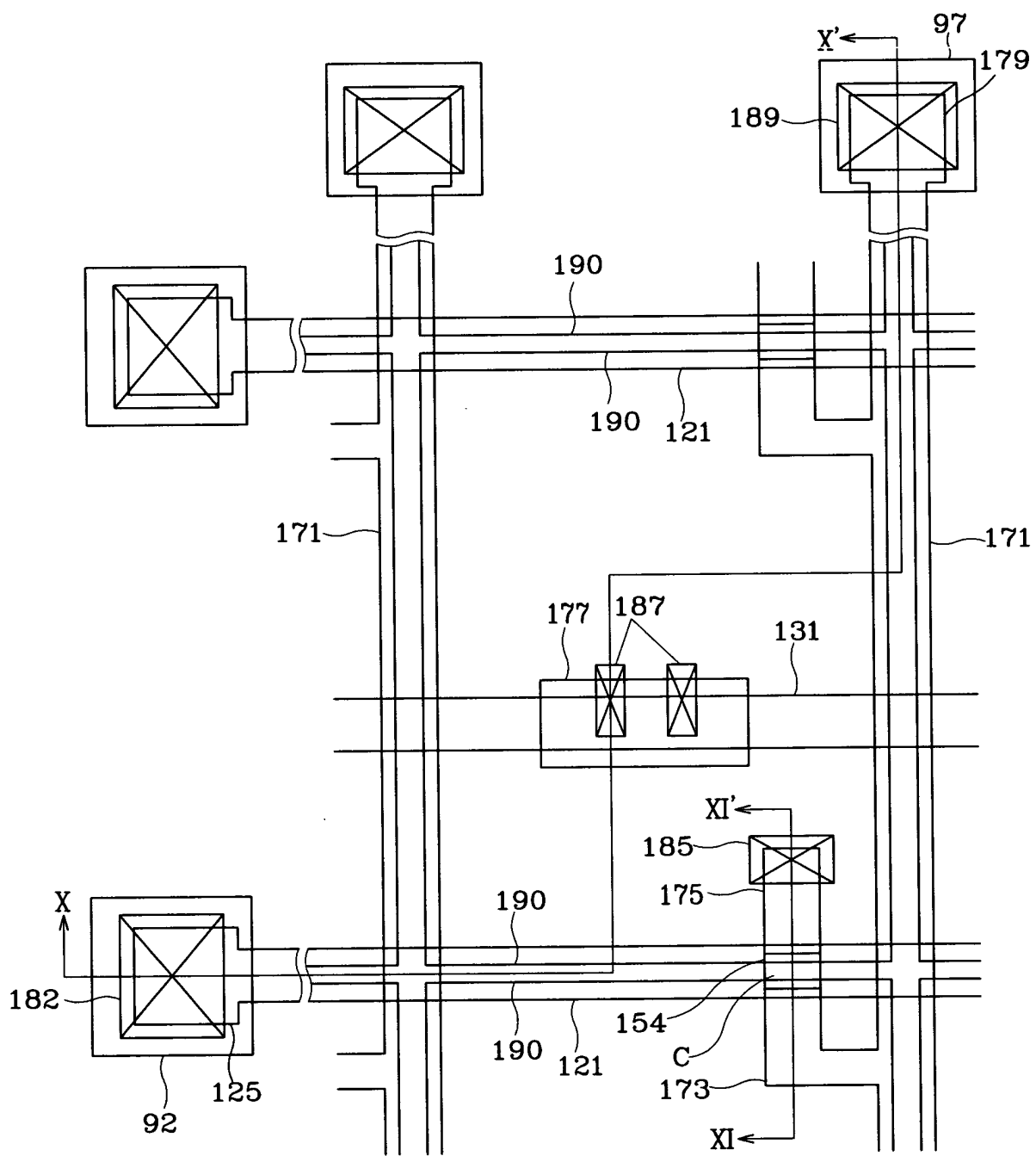


FIG. 10

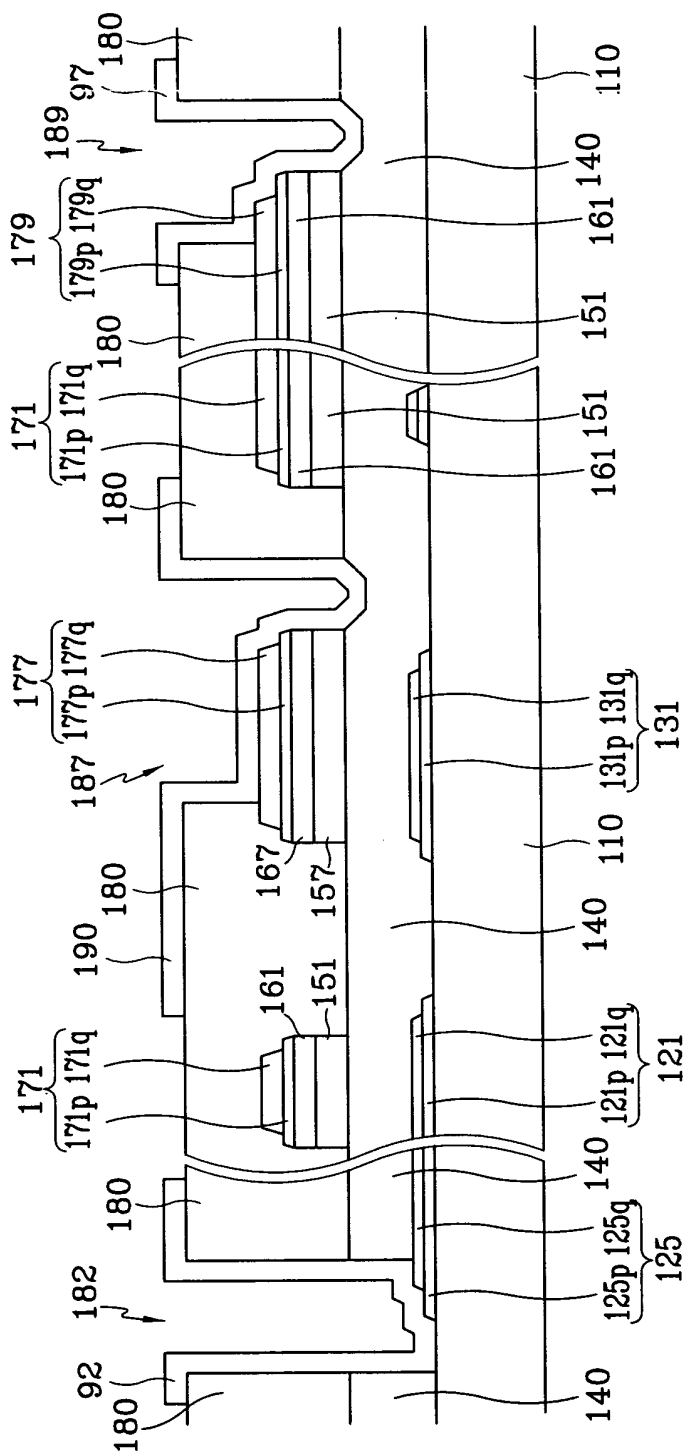


FIG. 11

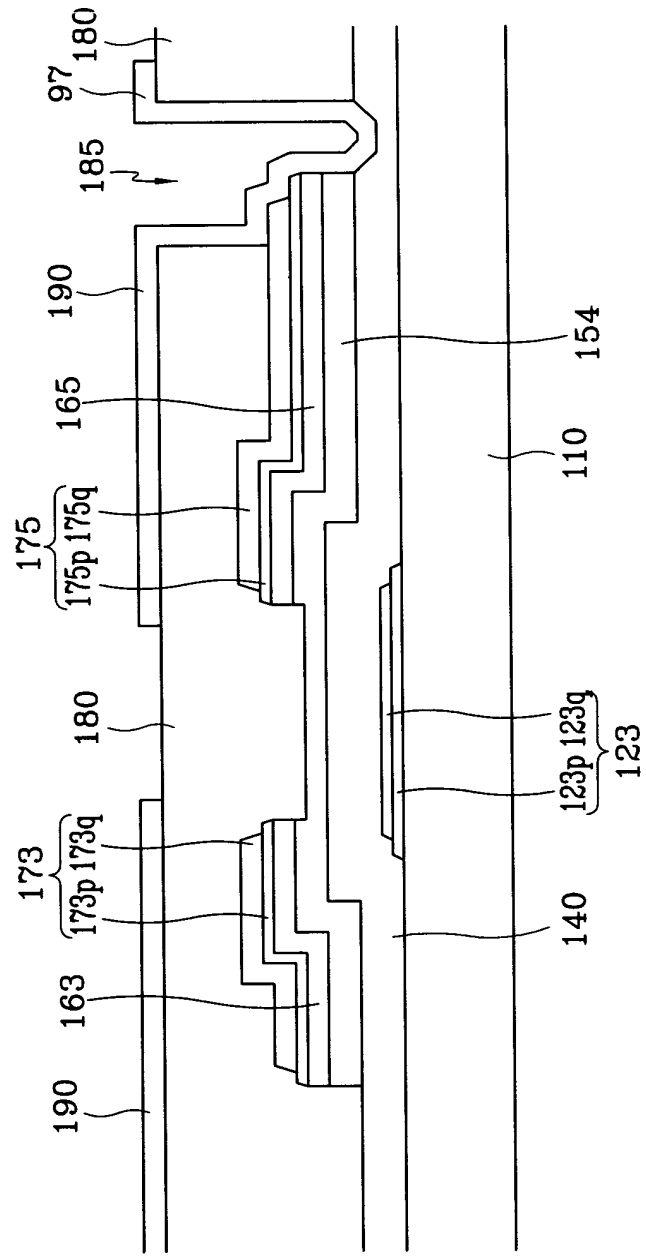


FIG. 12A

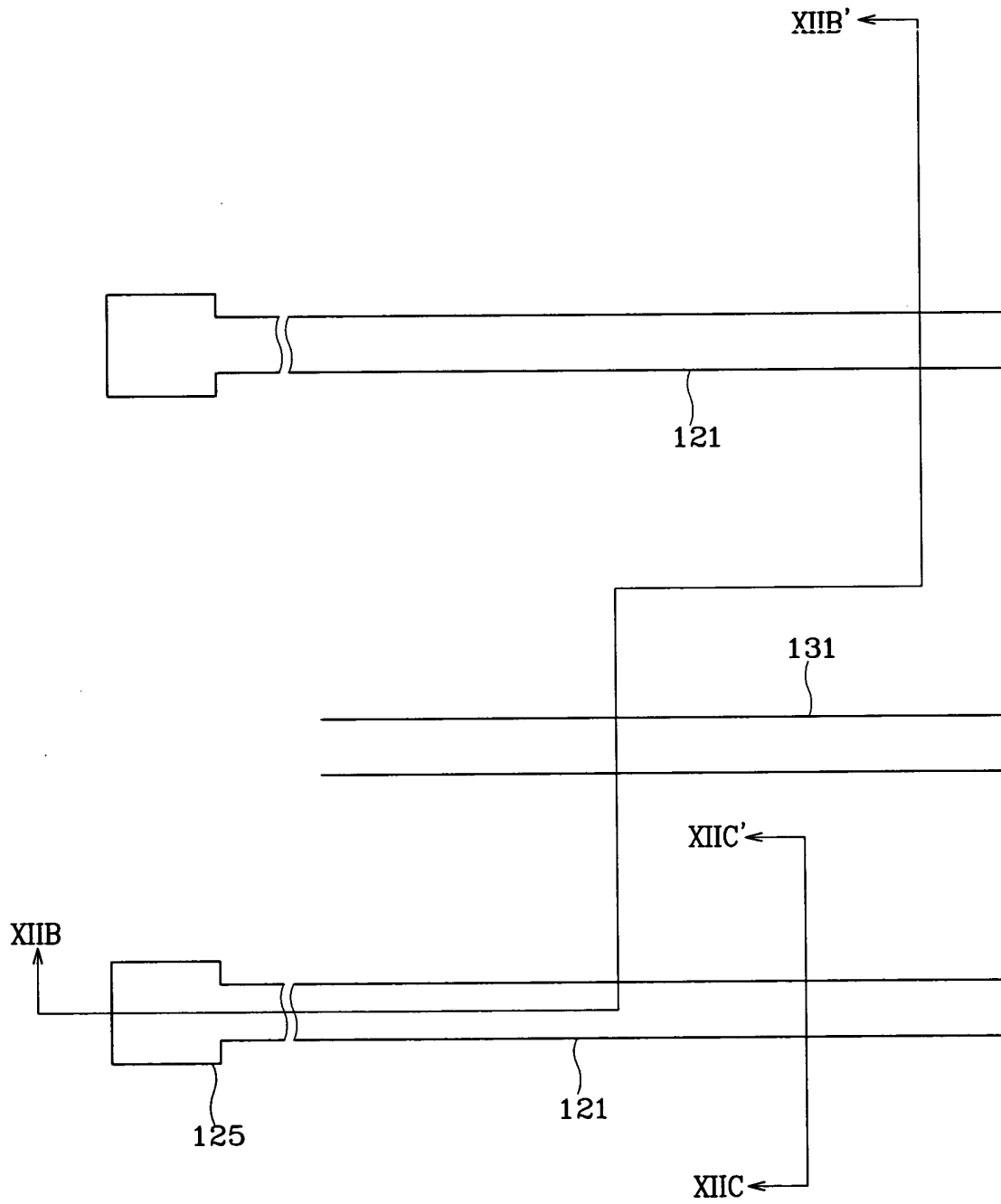




FIG. 12B

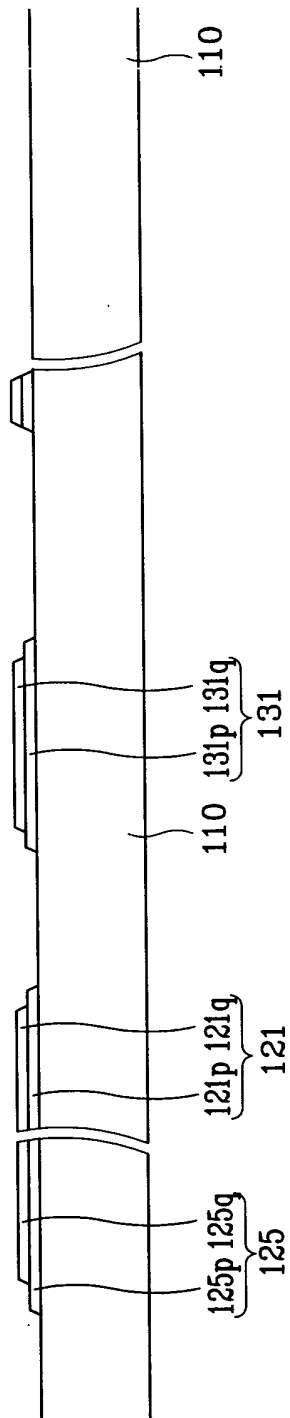


FIG. 12C

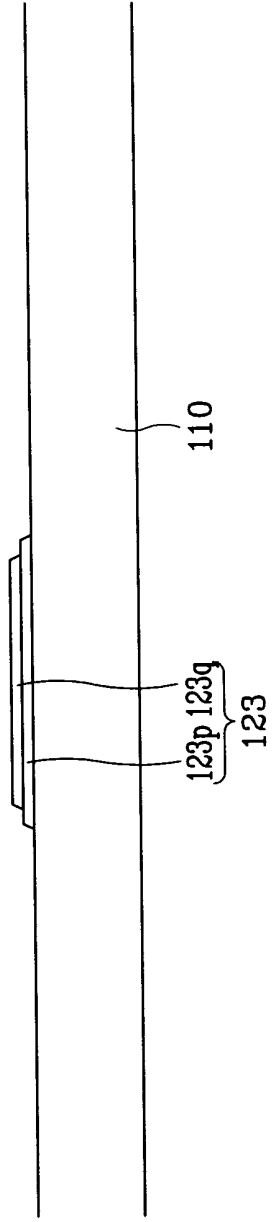


FIG. 13A

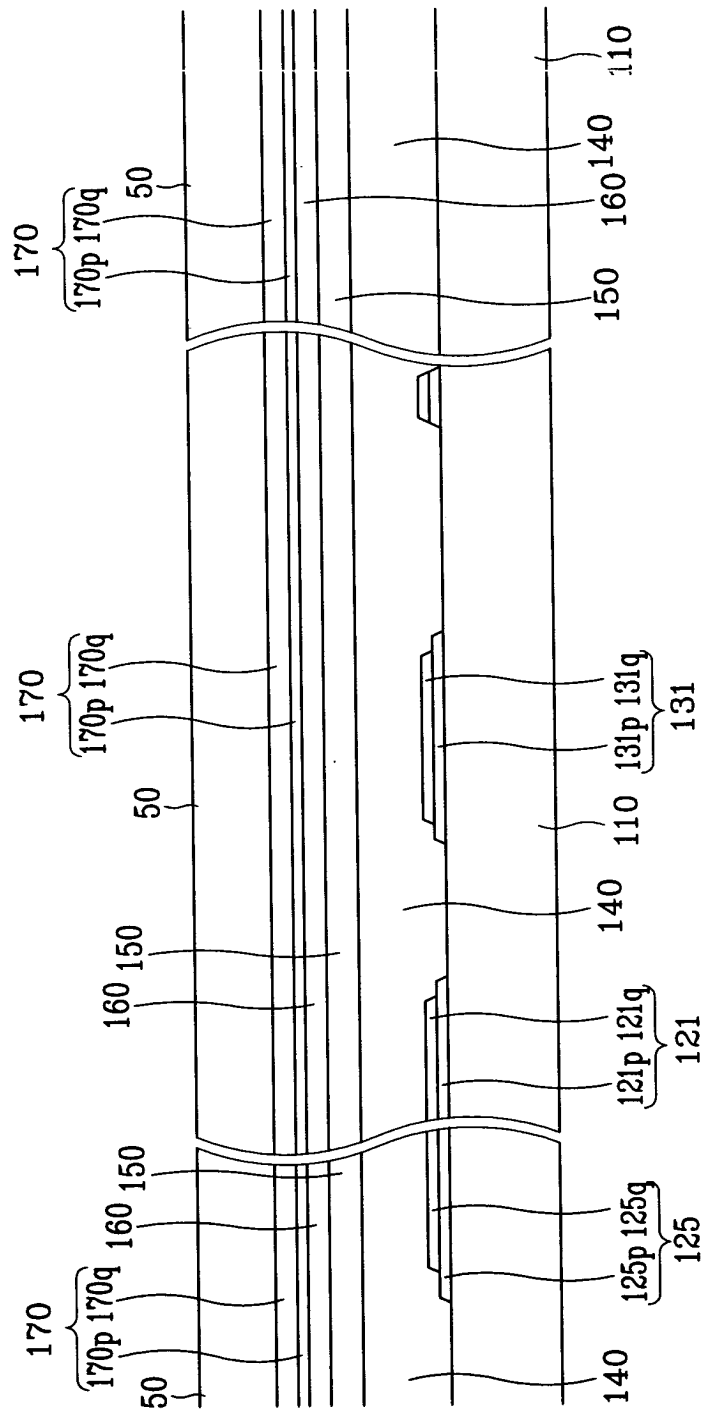


FIG. 13B

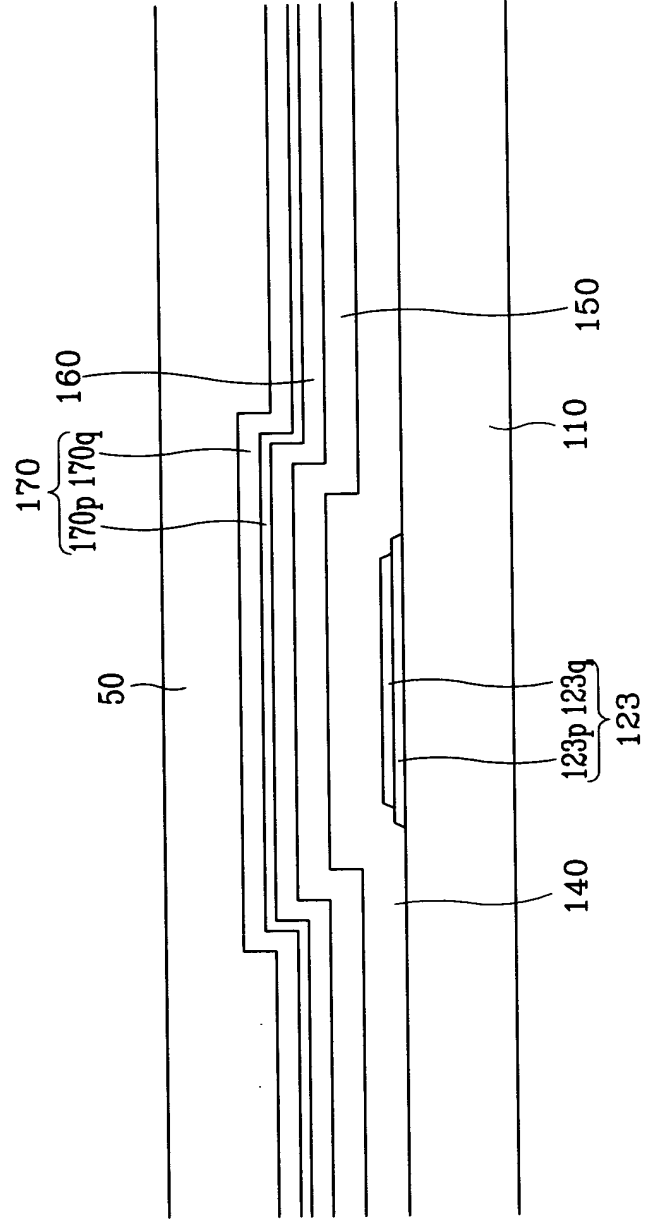


FIG. 14A

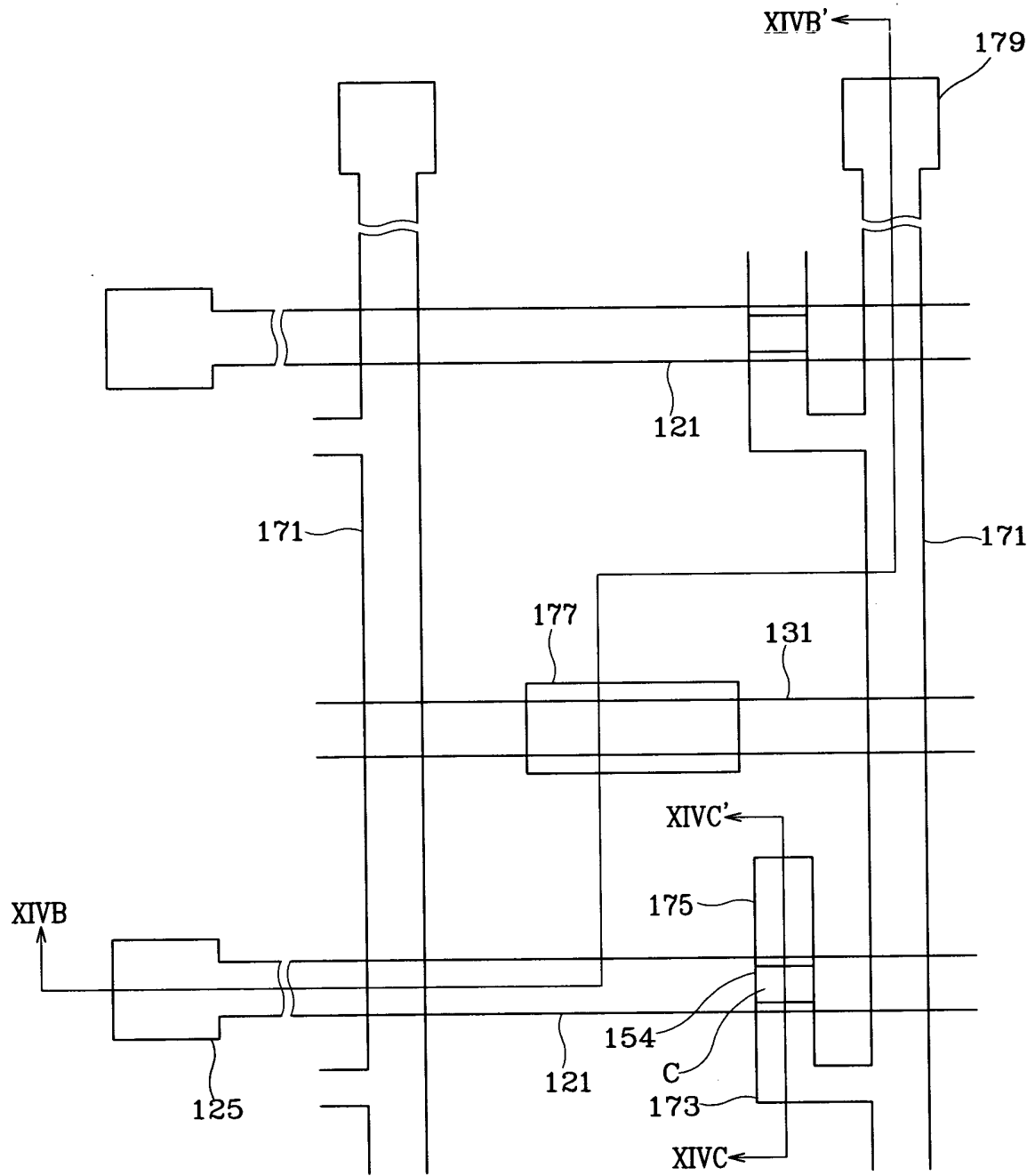


FIG. 14B

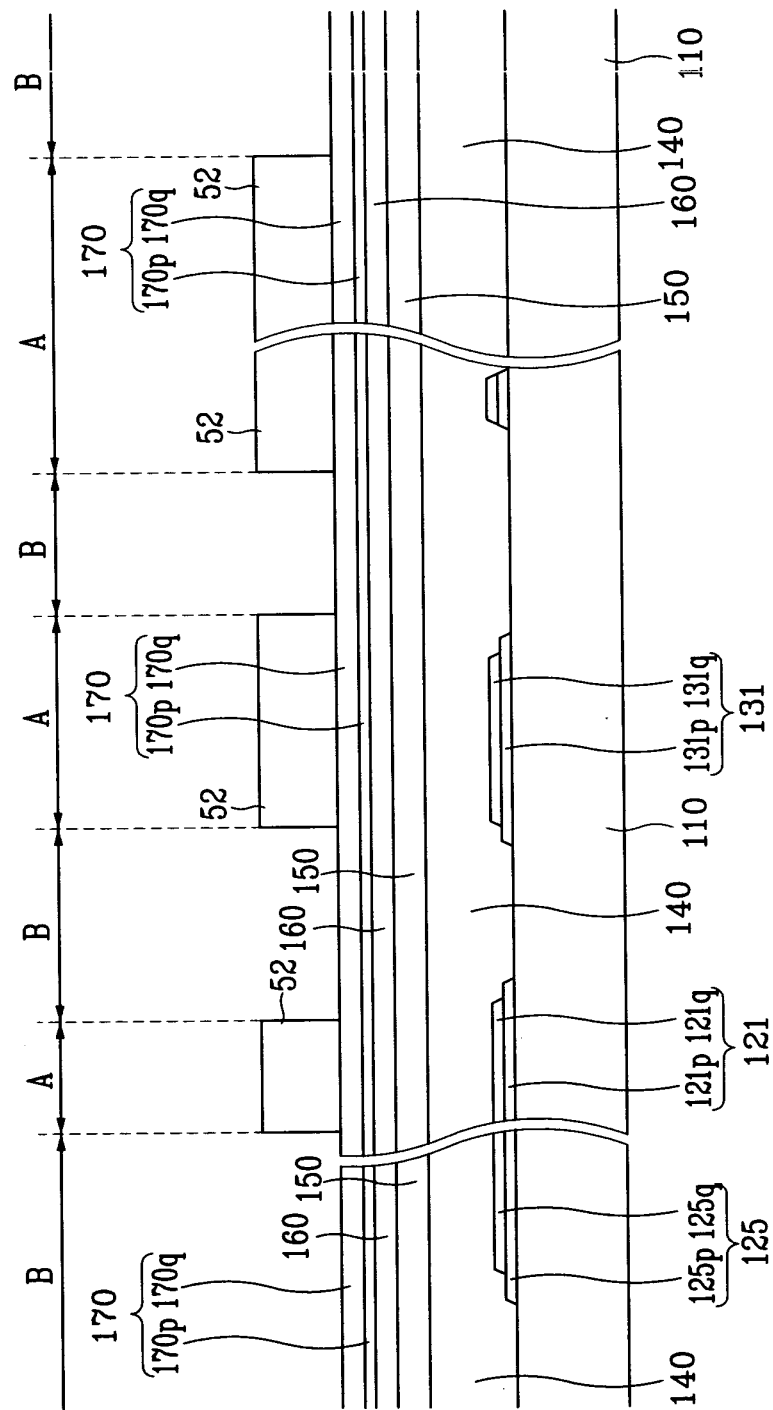


FIG. 14C

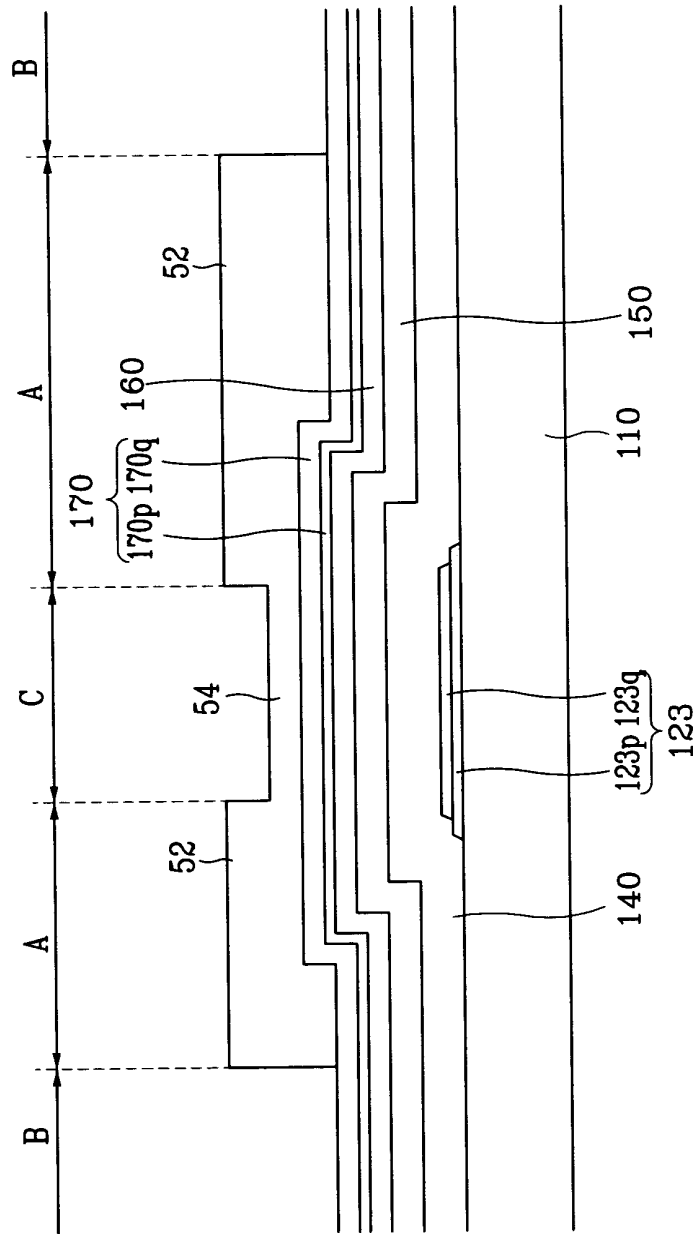


FIG. 15A

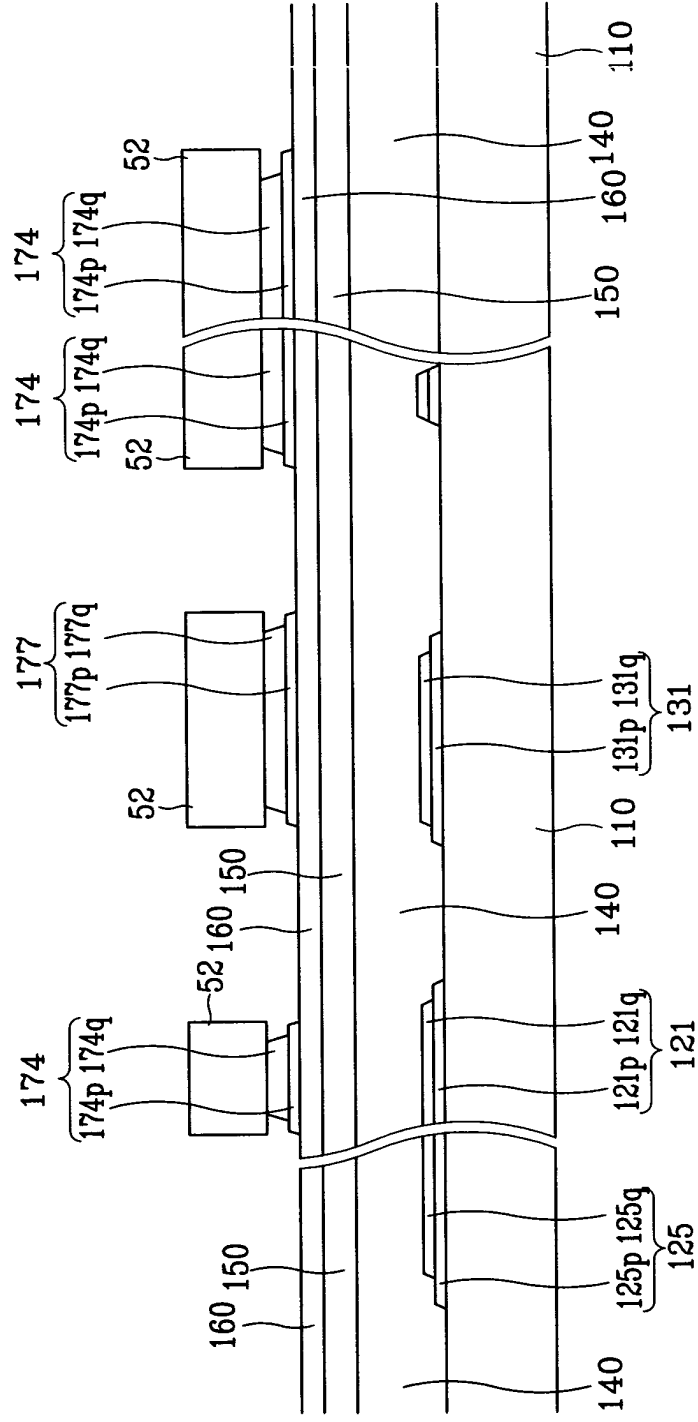




FIG. 15B

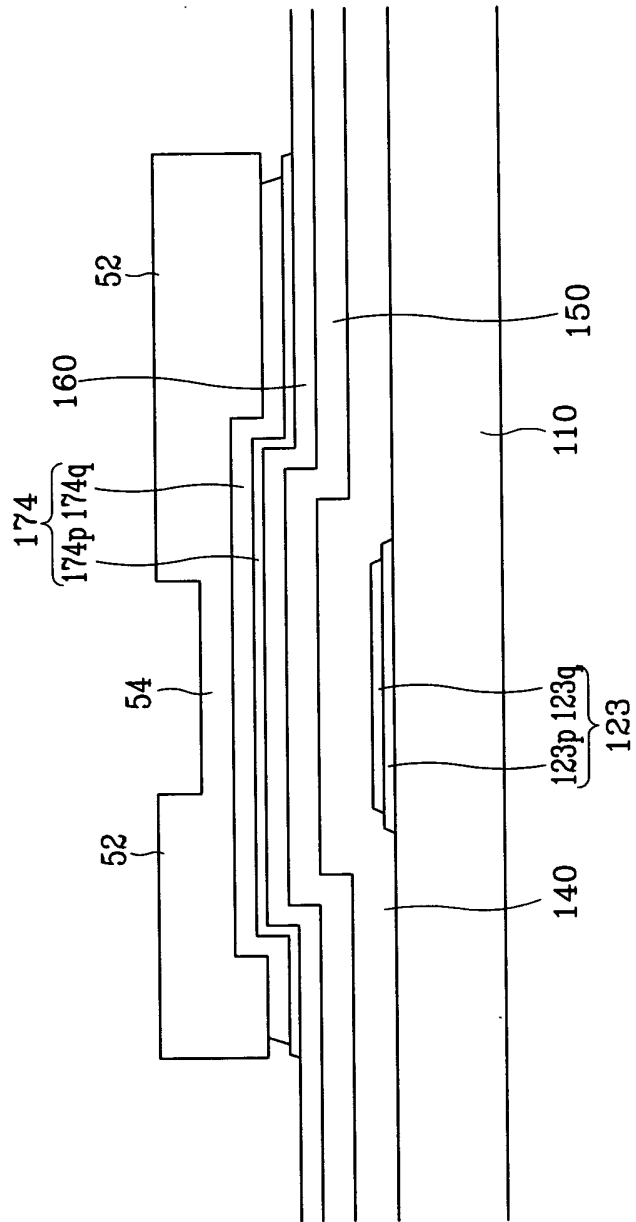


FIG. 16A

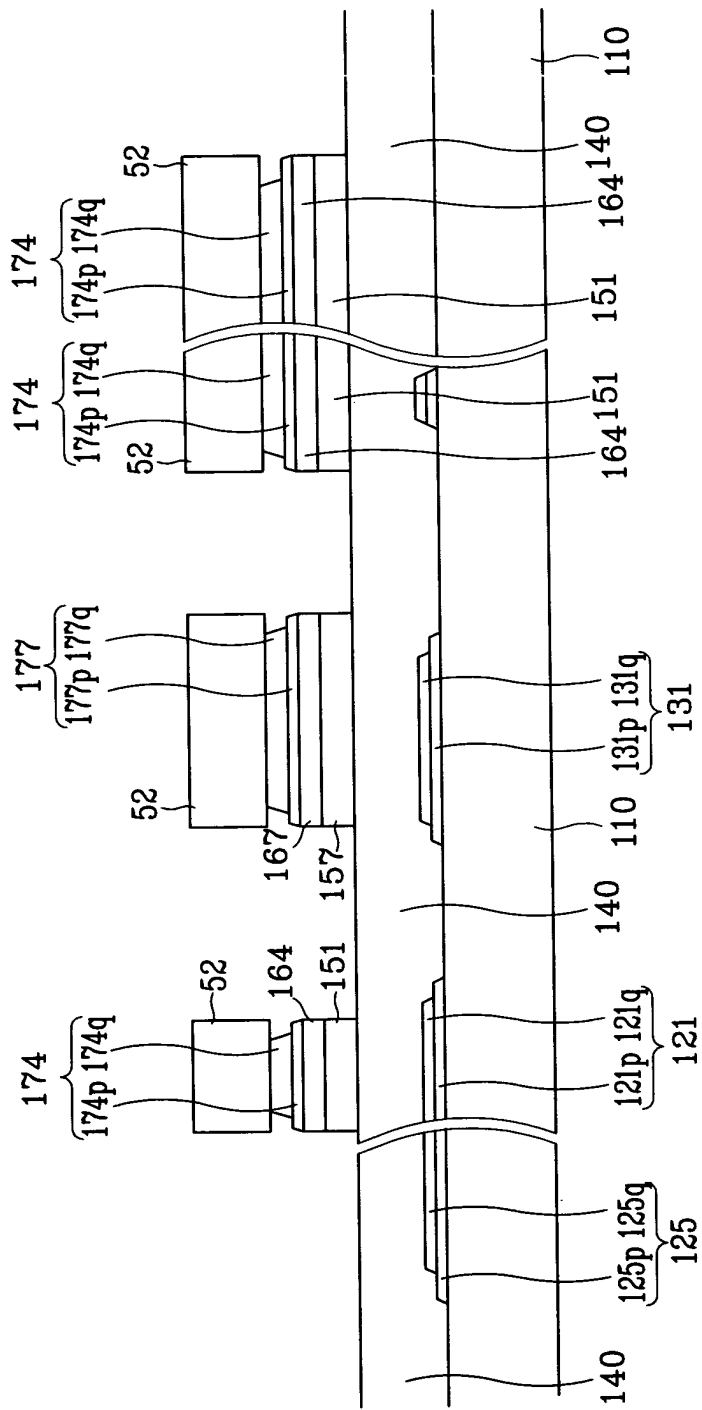


FIG. 16B

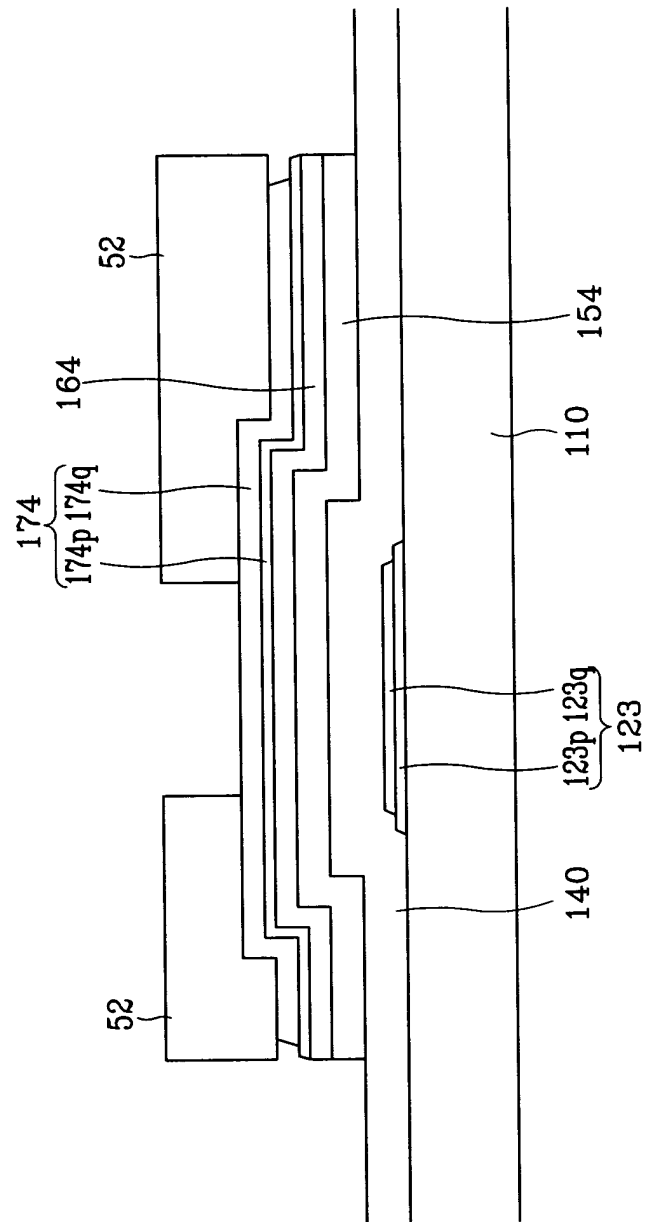




FIG. 17B

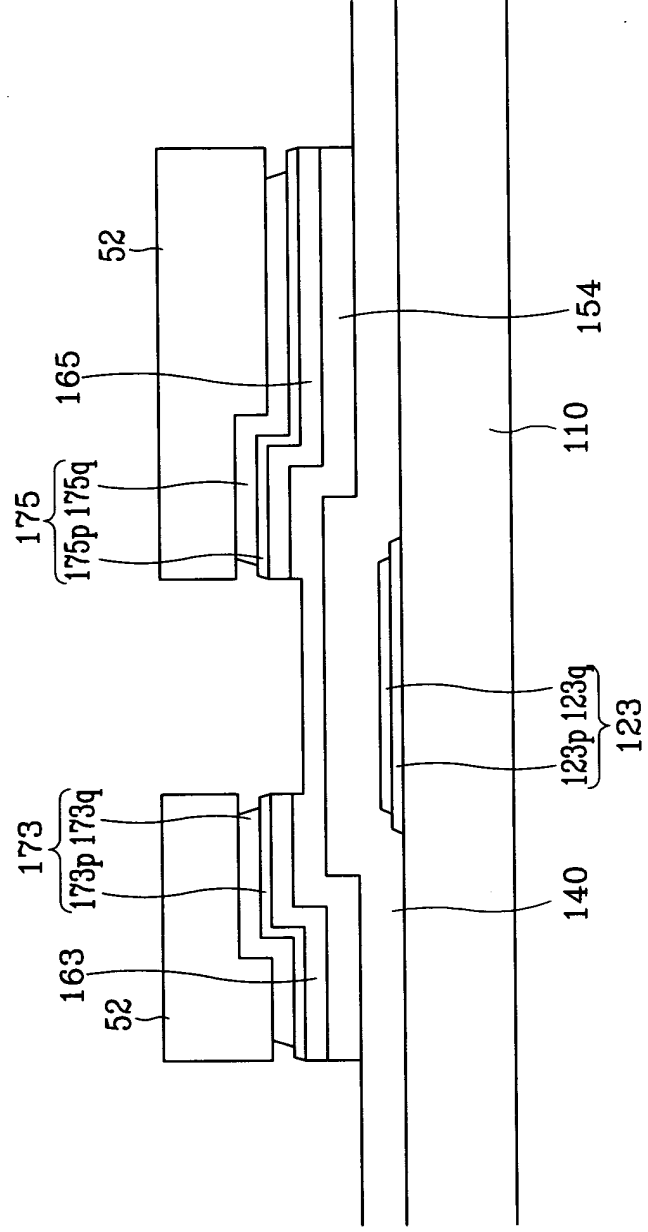


FIG. 18A

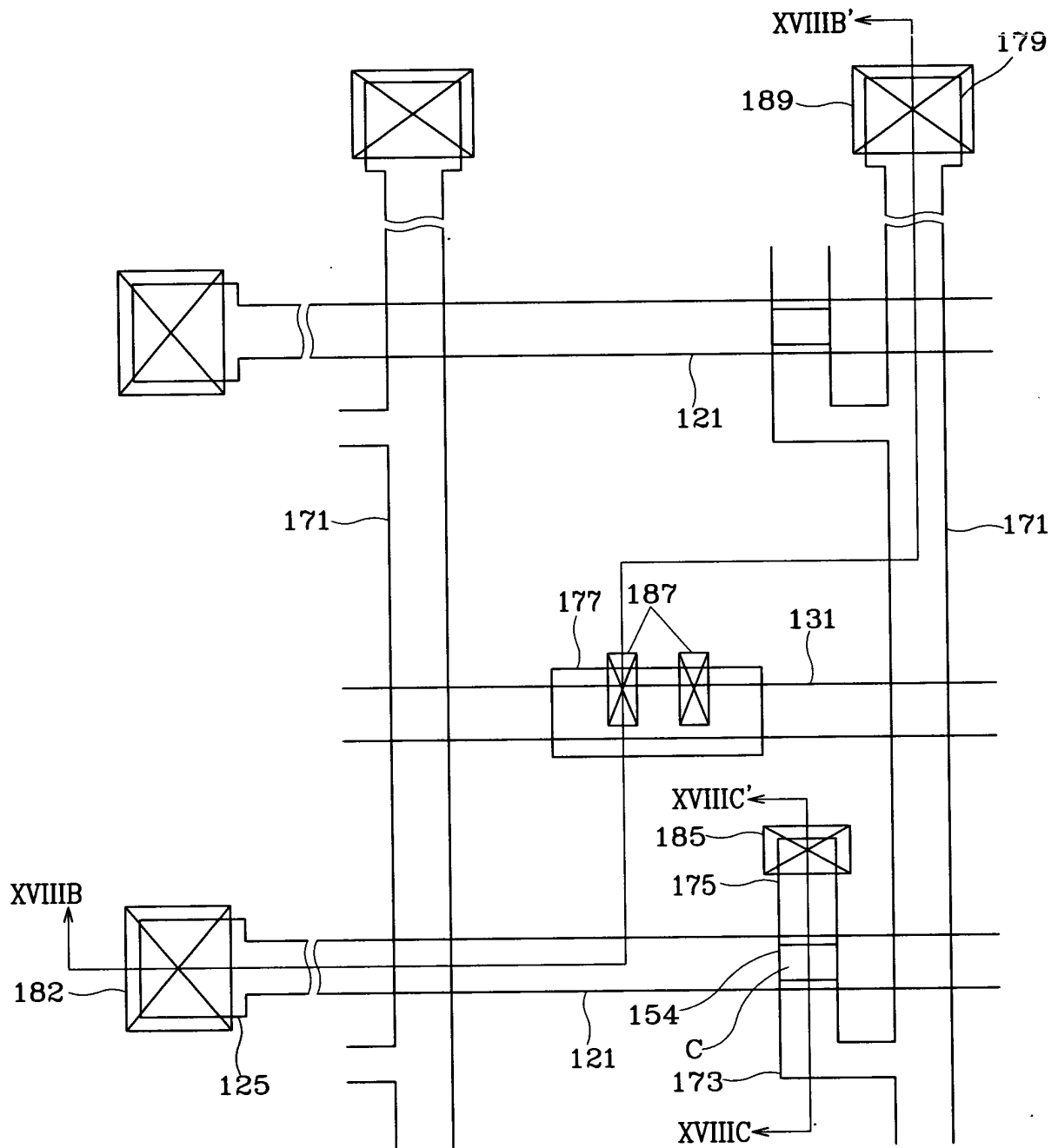


FIG. 18B

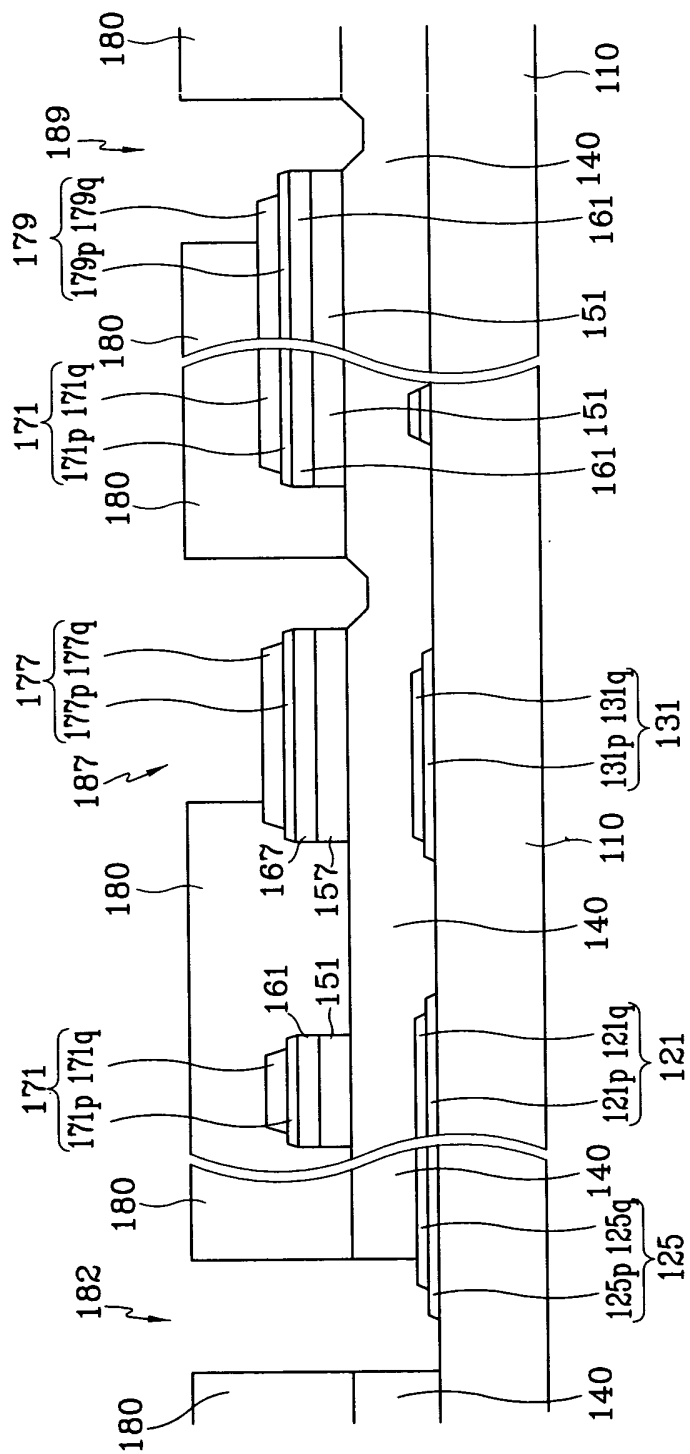


FIG. 18C

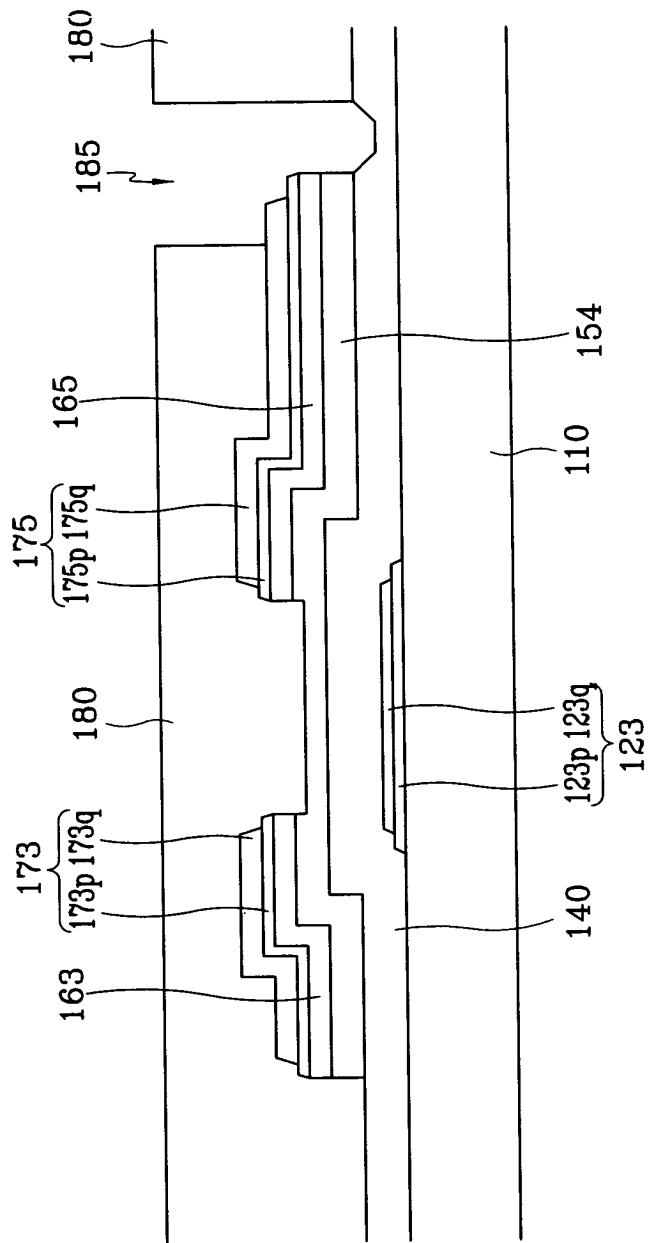




FIG. 19

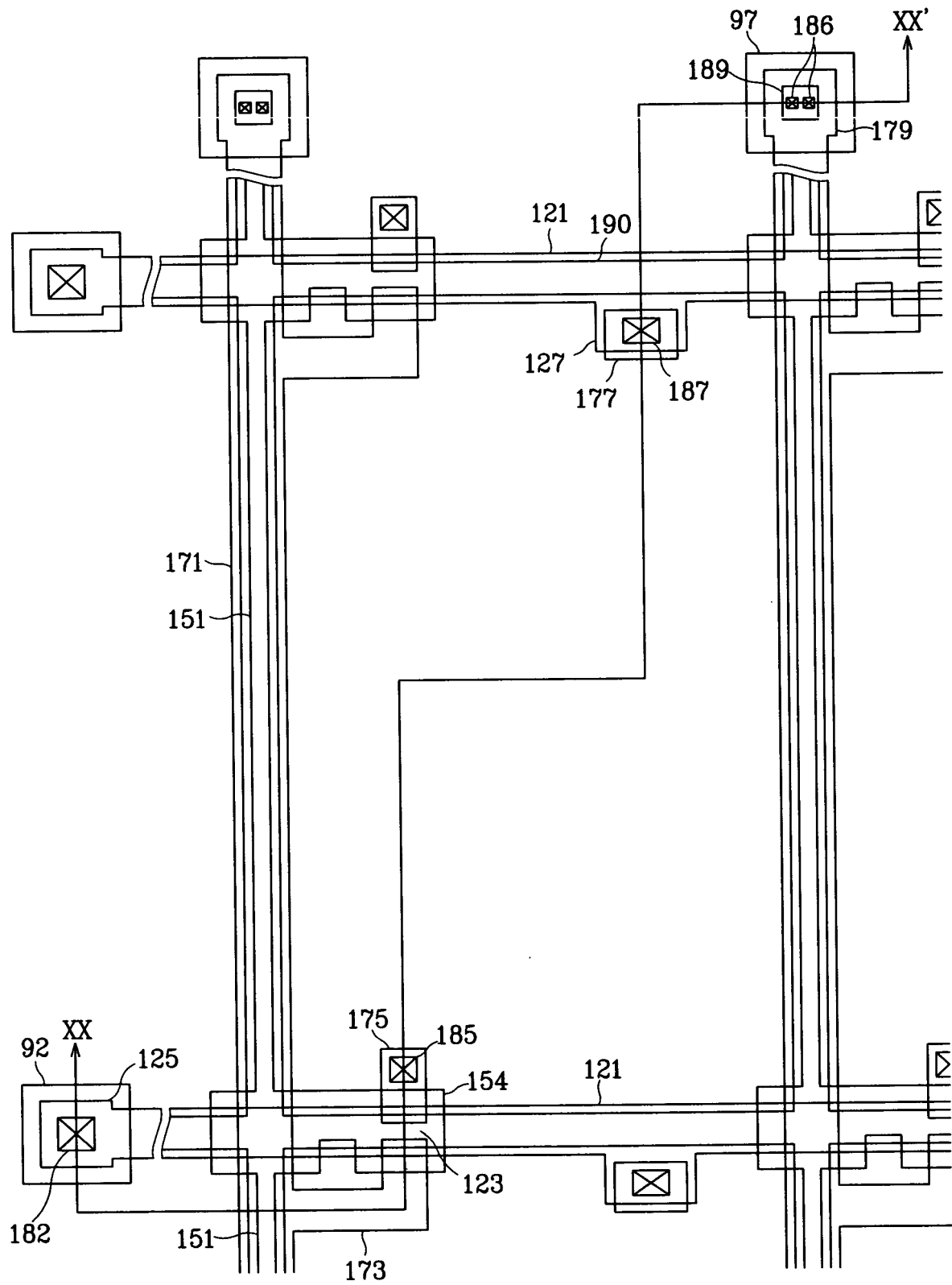


FIG. 20

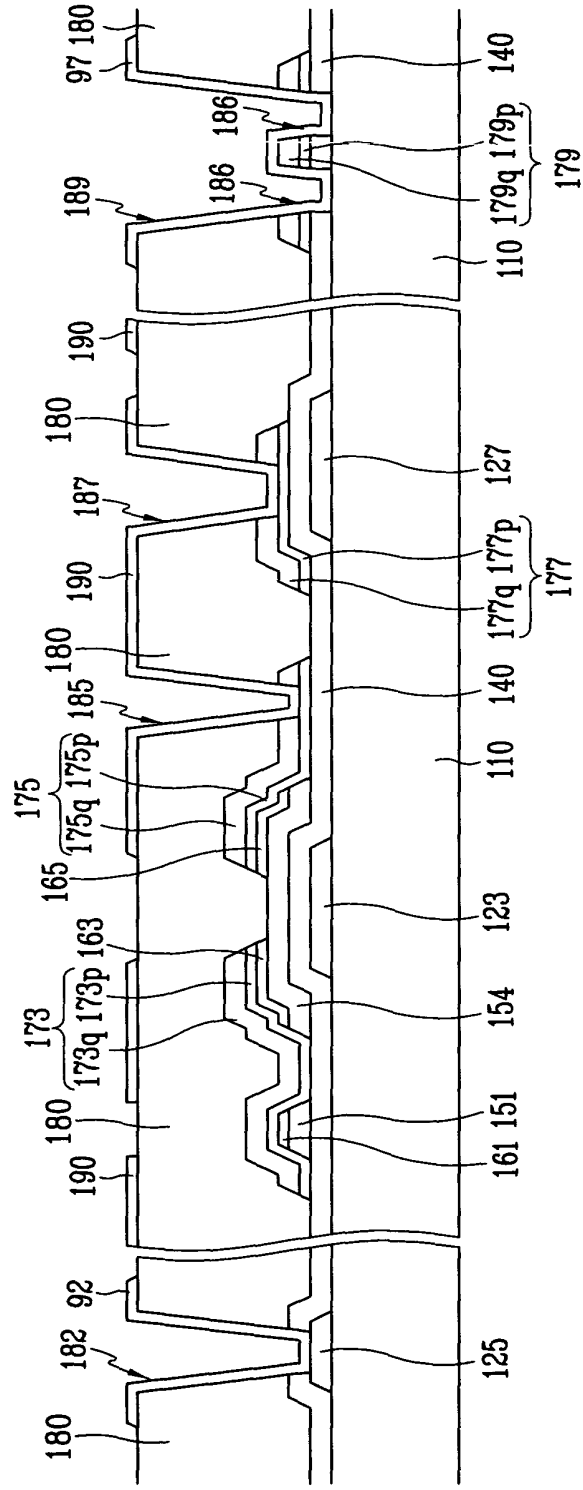


FIG. 21A

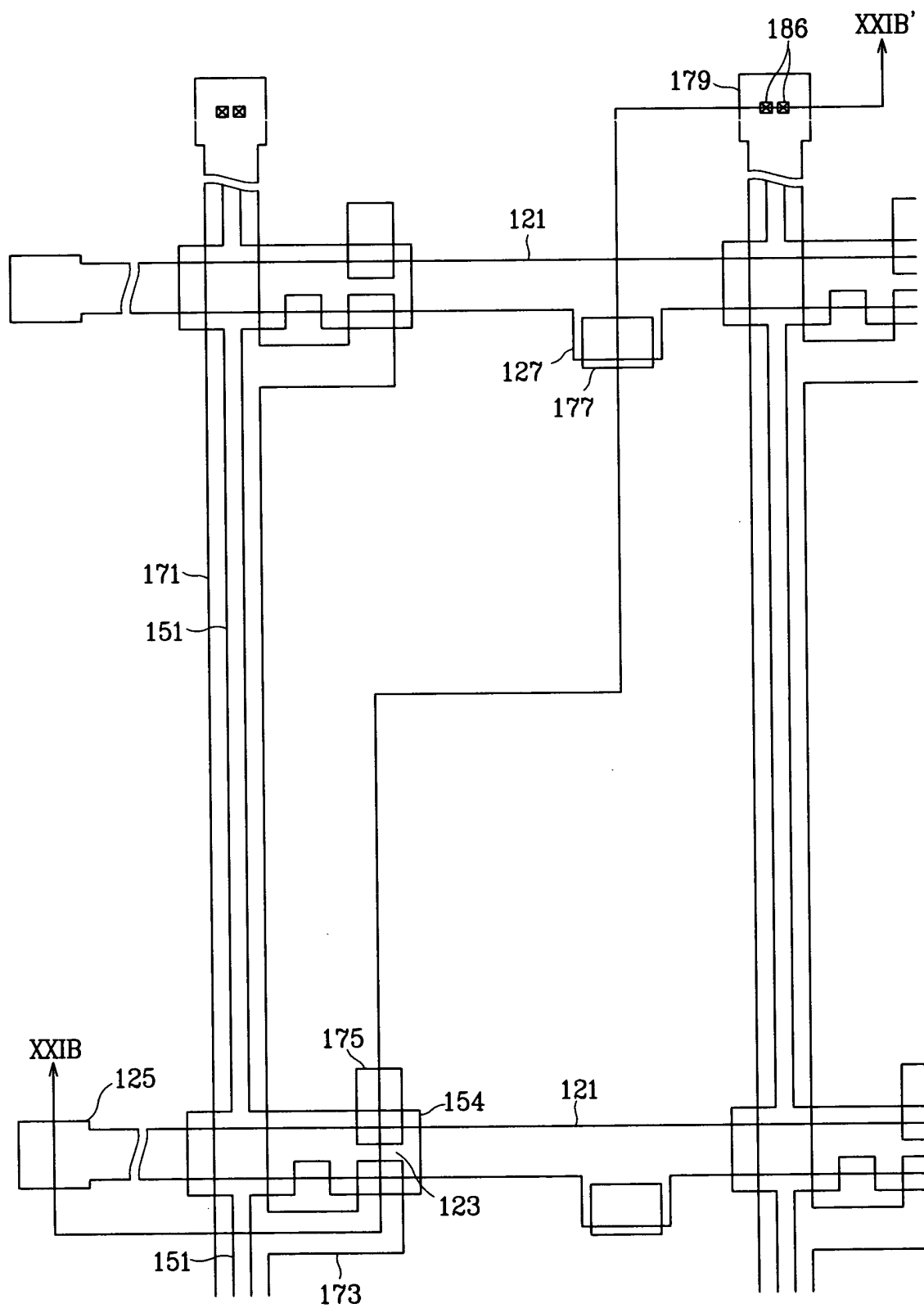


FIG. 21B

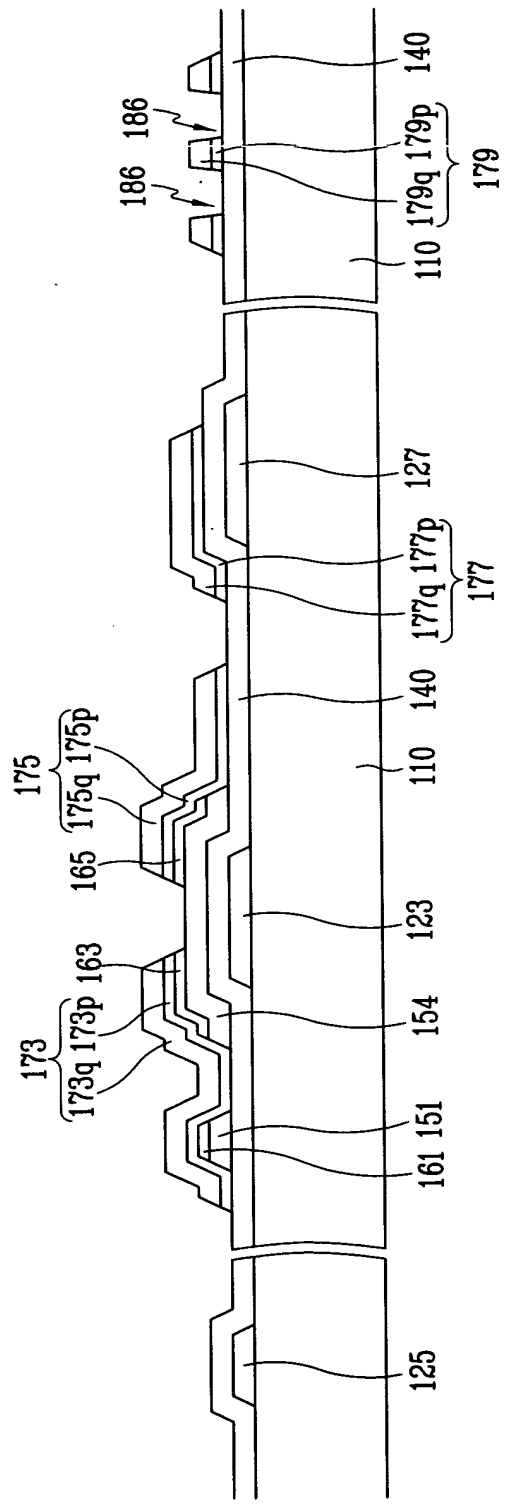


FIG. 22A

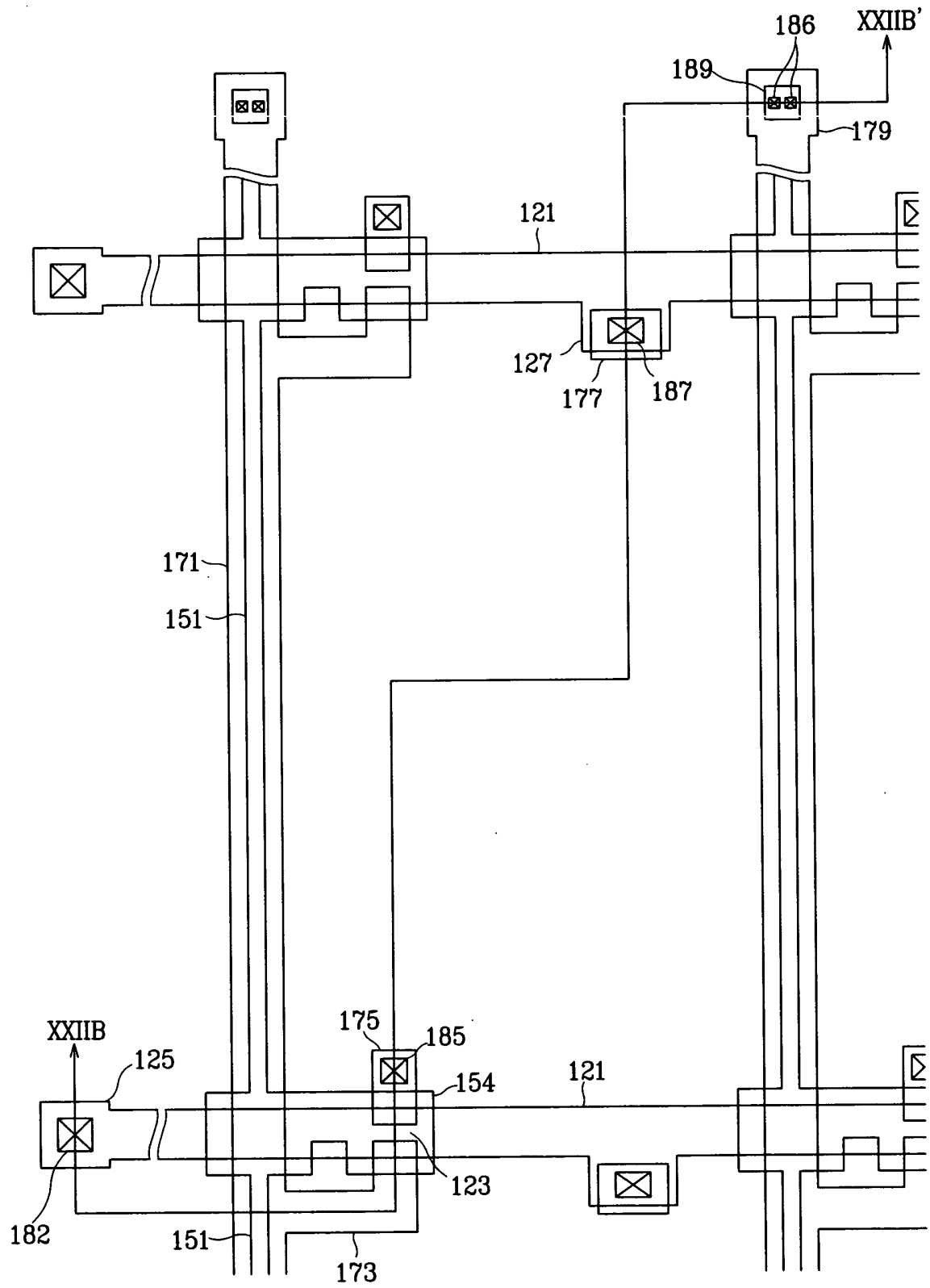


FIG. 22B

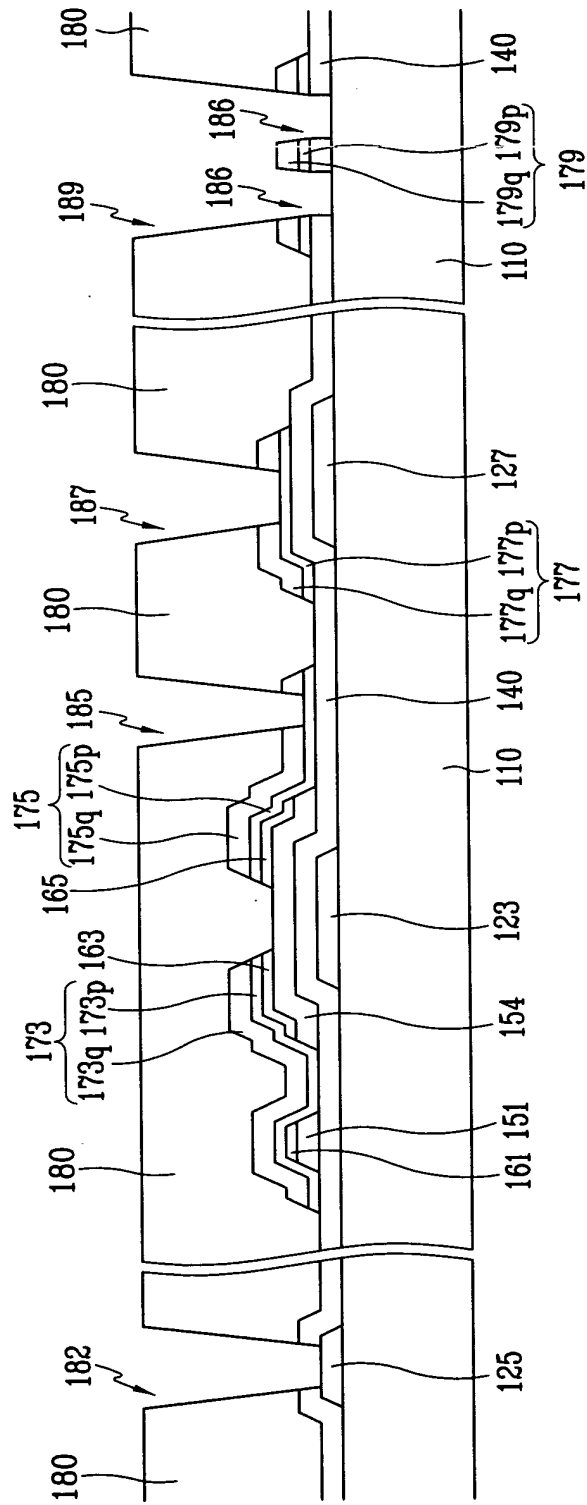


FIG. 23

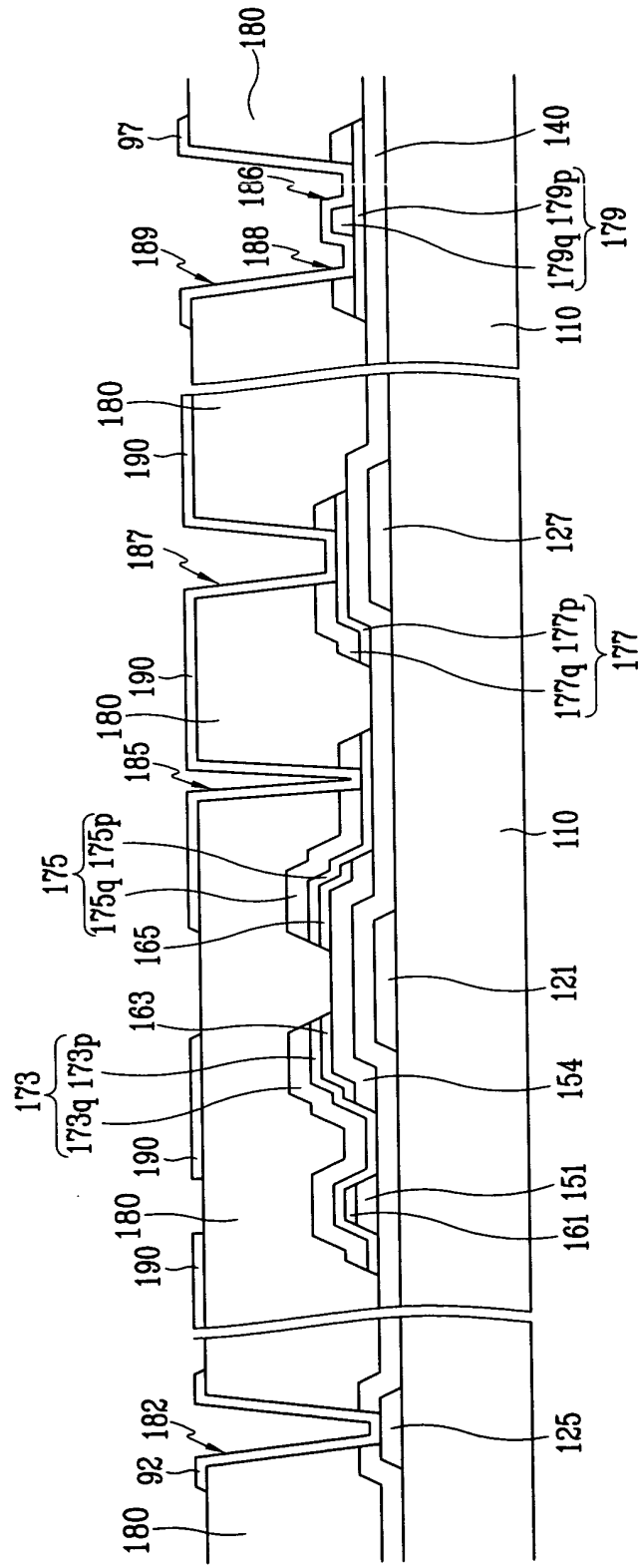


FIG. 24A

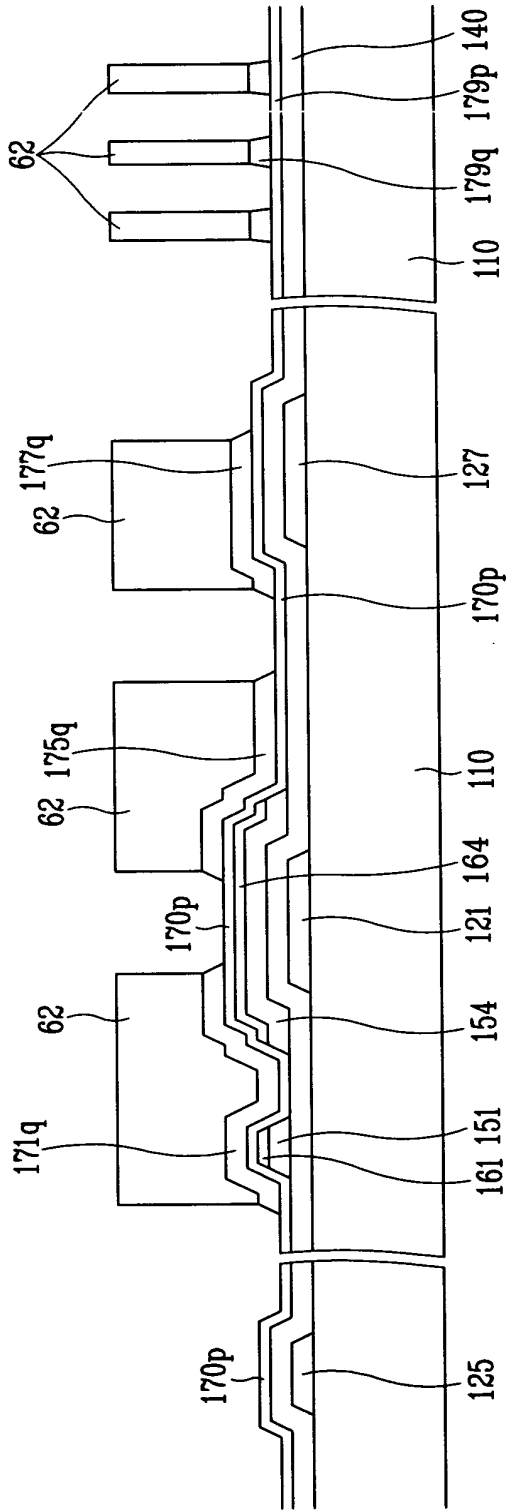




FIG. 24B

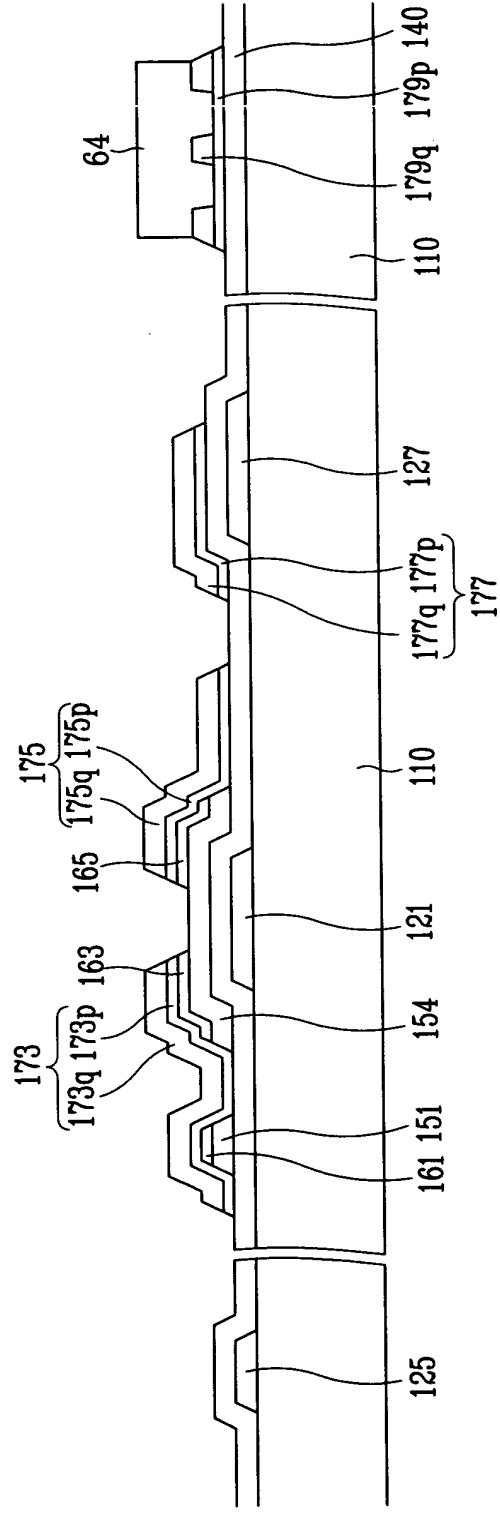


FIG. 25A

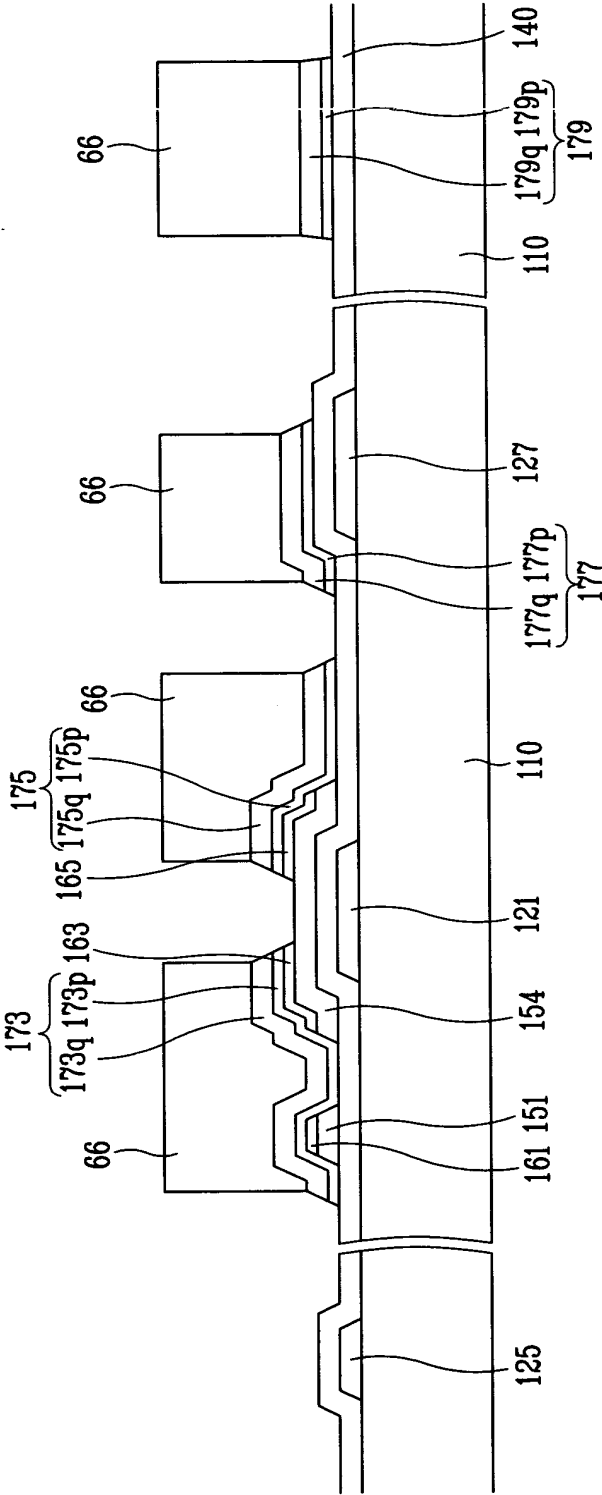


FIG. 25B

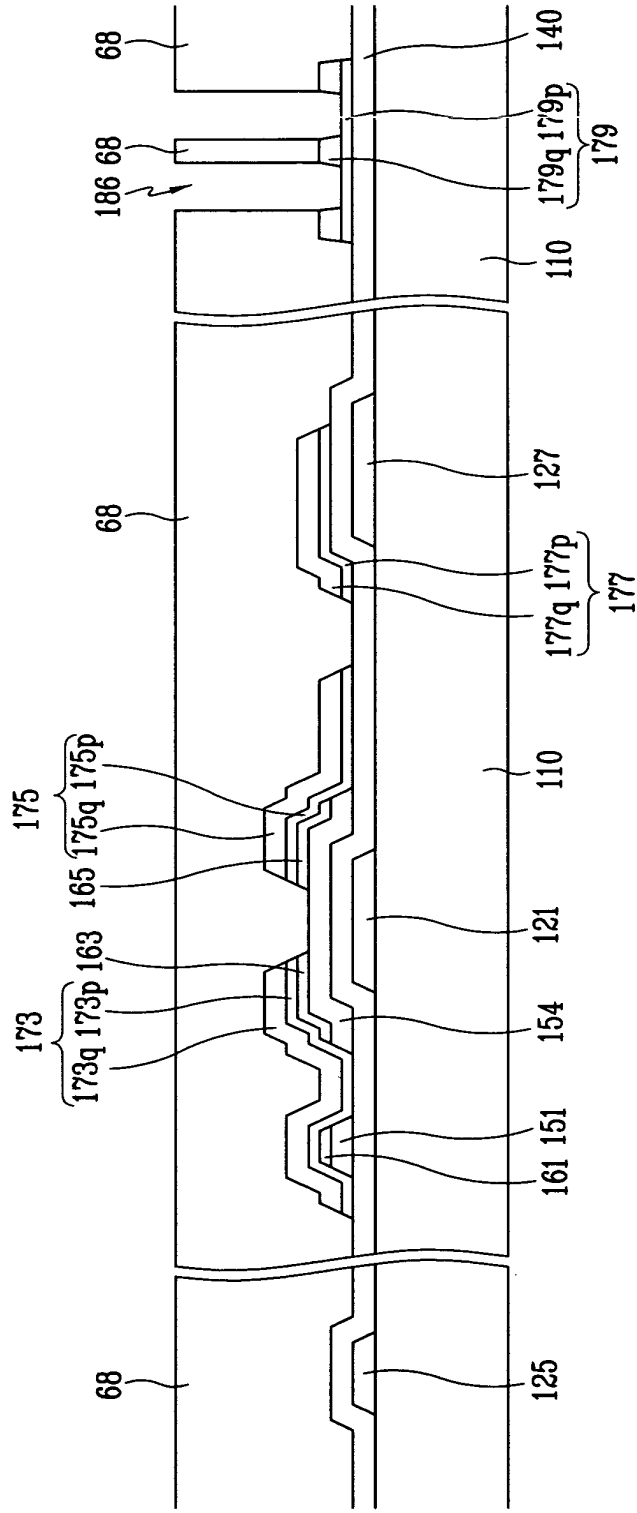
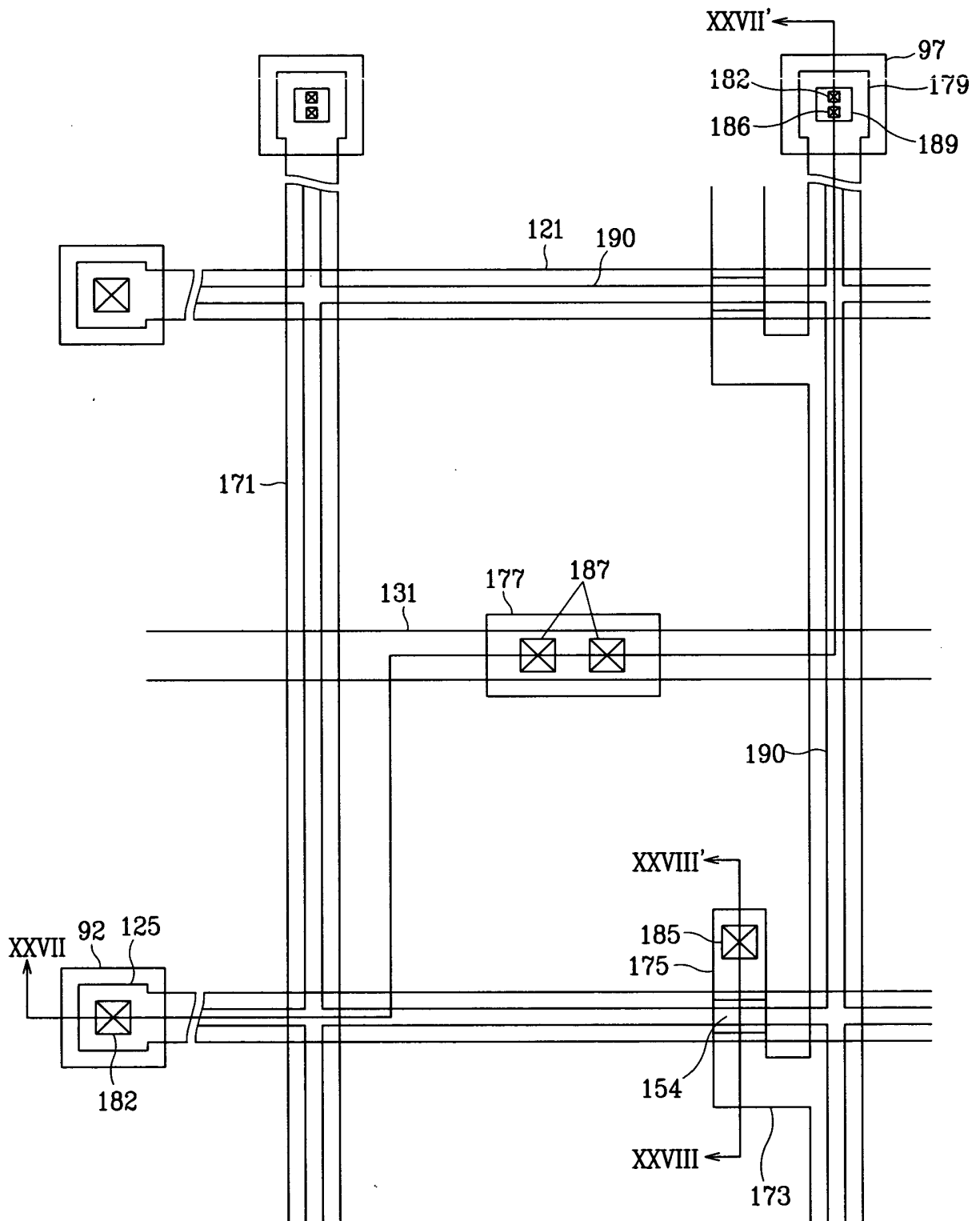


FIG. 26



2

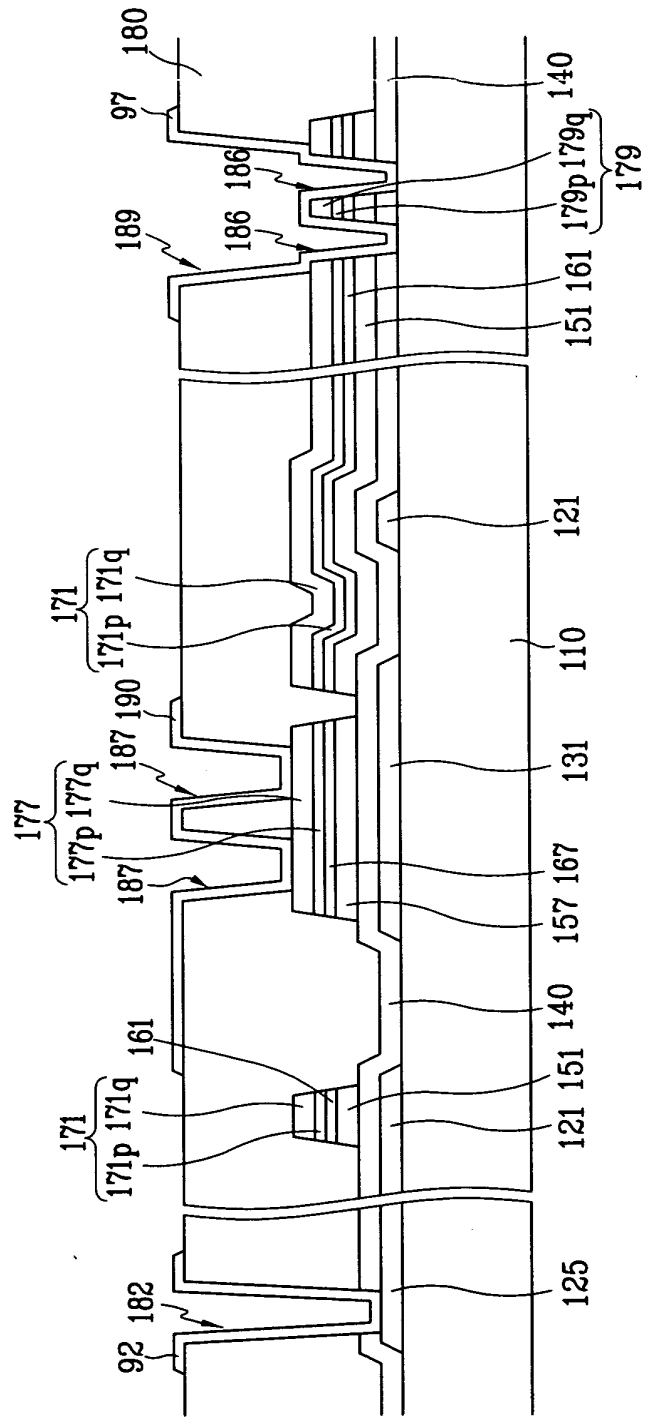
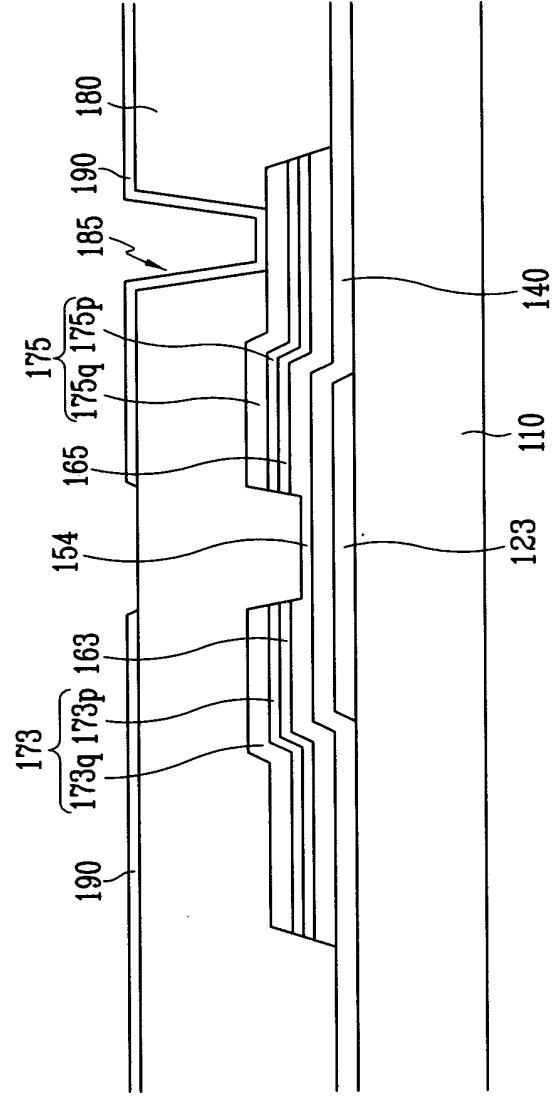


FIG. 28



This cross-sectional view illustrates a semiconductor device with a substrate 125. A series of layers 121, 140, 151, 167, 131, 110, and 121 are deposited on the substrate. On top of these layers, there are several patterned structures. On the left, there is a structure 177 consisting of layers 171p and 171q, with a top layer 184 and a bottom layer 92. In the center, there is a structure 179 consisting of layers 179p and 179q, with a top layer 186 and a bottom layer 189. On the right, there is a structure 179 consisting of layers 179p and 179q, with a top layer 186 and a bottom layer 189. The device also includes a layer 140, a layer 151, a layer 161, a layer 167, a layer 131, a layer 110, and a layer 121.